Enviro-News

January, 2015

Sponsored by Daemen College's Center for Sustainable Communities and Civic Engagement and Global & Local Sustainability Program

Newsletter Contents:

- Articles- including events, courses, local news, grants, positions
- Upcoming Activities
- Tips to Help the Environment; Lesley Haynes' column
- Volunteer opportunities, recycling, organization links

Articles:

One Region Forward: Economics of Sustainability Series

The 'One Region Forward: Economics of Sustainability Series' event postponed from has been rescheduled for **Wednesday, January 7th** from 9:00am-12:30pm at Shea's Smith Theatre; 658 Main St, Buffalo, NY 14203. The event features a discussion with representatives from One Region Forward, the Riverbend Project Area Study and Keynote Speaker, Andreas Souvaliotis, Executive Chairman, Social Change Rewards. Known as one of Canada's leading serial social entrepreneurs, Andreas founded *Green Rewards*, the world's first eco-points program, fused it with the very popular AIR MILES program and ended up rewarding millions of citizens with loyalty points each time they made healthier or greener shopping choices. He has since co-founded and is now leading *Social Change Rewards*, a similar social venture with a global focus. Andreas will focus his discussion on transportation and regional access and challenge us to think differently about the way we move about the region and the impacts of those choices. Registration is required before January 5 and lunch will be provided. Register

Rally to Celebrate NY's Fracking Ban & Lead in Renewable Energy

On **January 7th** in Albany, New York, join other New Yorkers in Albany at an indoor rally to celebrate an incredible victory for science, public health, the environment, and our movement, and give thanks to Governor Cuomo and speak to the importance of this decision for the whole nation and the opportunities ahead for renewable energy! Buses are leaving from Buffalo and Rochester (day trip). Visit http://bit.ly/buf-15 to reserve your seat! Spaces are limited! Tickets cost $30 for round-trip and scholarship/discount seats are also available

City of Buffalo "After the Holidays" Recycling Event

Time to gather all of your old electronics, used clothing and holiday trees for a free recycling event on Saturday, **January 17** from 9am to noon at 1120 Seneca St. in Buffalo. The event will also accept holiday lights. Mulch will be available to take. For a description of accepted items, visit Info.

2015 Sustainability Management and Resources Tradeshow

The Sustainability Management and Resources Tradeshow (SMART) will be held on Tuesday, January 20, 2015 from 3-7:30pm. This event is a great opportunity for WNY Businesses to access products, services and resources to help develop and implement sustainability plans. There will be a keynote address by Deb Friedel, Director of Sustainability, Delaware North, highlighting the award winning "Green Path" program. The event will be held at : UB Clinical and Translational research Center, 875 Ellicott Street, Buffalo NY 14203 – 5th floor. For info, WWW.WNYSustainableBusiness.org

Social Enterprise 101

A free session, Social Enterprise 101, will be offered on **January 23, 2015** from 1:00 pm - 2:00 pm at Cleveland Hall 205, SUNY Buffalo State. The Small Business Development Center (SBDC) provides assistance for entrepreneurs seeking to directly address social and environmental problems through their business. Social Enterprise 101 will introduce you to SBDC's Social Enterprise Center and to the following four areas of training: social business planning, legal form for social entrepreneurs: the NYS Benefit Corporation and Cooperative Corporation Social, environmental impact measurement and reporting, and financing your social enterprise. Request a free parking permit when you register. To register, contact Andrew Delmonte, Social Enterprise Coordinator, at (716) 878-4030 or email delmonas@buffalostate.edu.

2015 NOFA_NY Winter Conference

Join us for NOFA-NY's 33rd Annual Organic Farming & Gardening Conference from **January 23-25, 2015** in Saratoga Springs, NY. The theme for the conference—"Soil: The Root of the Movement" — honors the invaluable nature of healthy soil and highlights how it is the key to organic agriculture. Everything we do in organic agriculture ties into the soil. To highlight the importance of soil, we are excited that Wes Jackson, founder and President of the Land Institute will be our keynote speaker. The work of the Land Institute is to address the issues of soil loss and degradation, ecosystem destruction, and high energy use associated with agriculture. Info and registration available here.

Online Solar Heating Inspecting Course for New York State

A three-week online course "Inspecting Solar Heating Systems in New York State" is geared towards code officials in New York and is approved by the Department of State, Division of Building Standards and Codes for six (6) CEU's. SHOL202 is also open to solar installers, architects, engineers and other professionals in New York State who will benefit from the knowledge of solar heating systems code. The $50 course is being offered from **Jan. 13-Feb. 2**. Info here

Citizen Planning School – Spring 2015

School is back in session this spring! The UB School of Architecture and Planning is hosting the second semester of the One Region Forward Citizen Planning School. Learn about the basics of planning and sustainability in order to take a more effective and active role in shaping your community. Are you a resident of Erie and Niagara counties that wants to create positive change in your community? Already participated in our Citizen Planning School? This semester features new, more in-depth content. Come and join us again or apply for the Champions for Change program! Sign-up for the 2015 Citizen Planning School and apply for the Champions for Change Program. Session details and locations available soon. Applications for the Champions for Change Program close **February 28, 2015.**

Bowl-A-Rama for MAP

Massachusetts Avenue Project's (MAP) annual Bowl-A-Rama fundraiser is **February 8th** at Voelkers (686 Amherst St., Buffalo) and everyone is invited to bowl with us! MAP's programs boost our local economy and help rejuvenate Buffalo's West Side. Money raised will provide 10 young people with jobs at MAP, providing them with meaningful work and the tools to change the food environment in Buffalo! Purchase your tickets online by **January 5th, 2015**. Recruit a team of up to 5 people, or come bowl by yourself and make new friends once you get there! http://map-bowl-a-rama.brownpapertickets.com/

Wilderness and Remote First Aid Class

Want to feel prepared for extreme weather and delayed emergency help. Paths, Peaks and Paddles is offering this course for anyone interested in preparedness. This is an American Red Cross Course and has a two year certification. The course is taught over four consecutive evenings from 6:00 PM to 10:00 PM. Your final training session is conducted in the outdoors with a 3 hour hands on practical and a 1 hour written test. Cost is $125.00. Course is scheduled for Wednesday evening's 1/21, 1/28, 2/4, 2/11/15. The final hands on practical scheduled at Saturday 2/21/15. The in-class sessions with be held at Paths, Peaks & Paddles 1000 Ellicott Creek Road Tonawanda, NY 14150. If you have any questions regarding the course feel free to contact us directly at 716-213-0350 or at pppinfo@pathspeakspaddles.com.

Certified Nursery and Landscape Professionals Trade Show & Education Day

The 2015 Certified Nursery and Landscape Professionals Trade Show & Education Day is planned for **February 5 and 6** at Salvatore's Italian Garden. The two-day event includes seminars, vendors and a key note featuring Michael Dirr. Early bird registration is available until 2/2. Info at www.plantwny.com

Great Backyard Bird Count

The Great Backyard Bird Count (GBBC) is an annual four-day event that engages bird watchers of all ages in counting birds to create a real-time snapshot of bird populations. Participants are asked to count birds for as little as 15 minutes (or as long as they wish) on one or more days of the event and report their sightings online at www.birdcount.org. Anyone can take part in the Great Backyard Bird Count, from beginning bird watchers to experts, and you can now participate from anywhere in the world! Last year, participants turned in more than 144,000 online checklists. The 18th annual GBBC will be held **Friday, February 13 through Monday, February 16, 2015.**

Garden Walk 2015 Beautification Grants

Applications for Marvin Lunenfeld Beautification Grants are now available from Garden Walk Buffalo, the largest garden walk in the nation. The grants, named for Marvin Lunenfeld, Garden Walk Buffalo's founder, have helped fund dozens of garden beautification projects across the West Side of Buffalo for a total of more than $50,000 in the last several years. The 2015 grant application can be found here. Completed applications are due **Feb. 17, 2015** with funding awards announced in early spring 2015. Garden Walk Buffalo provides small grants not to exceed $1,000. Award amounts are based on the overall project cost and the projects are required to include matching funds from government, private contributions or volunteer sweat equity. See eligibility criteria for the grants here.

Polar Bites 2015

Put some FUN in your February at Polar Bites 2015! This wildly popular fundraiser for the Buffalo Zoo will take place at the Buffalo Niagara Convention Center on **Thursday, February 19th** from 6:00 p.m. – 9:00 p.m Join us for some culinary delights, along with wines, brews and specialty services from some of the area's finest establishments. Enjoy a basket auction, silent auction and a visit with some of our animal ambassadors. Tickets are $35 pre-sale and $45 at the door. A limited number of $75 VIP tickets, which will grant you early admission,a special edition wine glass and an exclusive VIP door prize entry, are available. CLICK HERE to get your tickets today! For more information call 716-995-6131. Limited tickets available. You must be 21 years or older to attend.

Registration Open for Horticulture Series at Botanical Gardens

The Buffalo & Erie County Botanical Gardens have opened registration for their new series of horticulture classes. Classes meet on Saturdays from 11am-1pm. Please see the class syllabus online for cost and registration. The first course begins **February 21**. Info

Research Experience for Undergraduates (REU):
Ecosystem Restoration through Interdisciplinary Exchange (ERIE)-REU at University at Buffalo

Applications are now being accepted for the summer 2015 Ecosystem Restoration through Interdisciplinary Exchange (ERIE) REU at the State University of New York at Buffalo (UB). The ERIE-REU, sponsored by the National Science Foundation, provides the opportunity for undergraduate students to conduct interdisciplinary faculty-mentored research on a diverse array of projects related to ecosystem restoration and engineering for sustainability. REU participants will receive a total of a $5,000 stipend and on-campus housing in a newly constructed LEED-certified student complex. Participation is limited to U.S. citizens or permanent residents, and students must be enrolled as undergraduate students in a college program through Fall of the following year (graduating seniors are ineligible). Students from underrepresented groups or attending institutions lacking research facilities or opportunities are especially encouraged to apply. Applications must be fully completed by **February 27, 2015.** More information can be found at: http://www.erie.buffalo.edu/REU_apply.php

Buffalo Niagara Riverkeeper's River Academy Registration Open

Buffalo Niagara Riverkeeper's River Academy is a field based training series that provides an introduction to our Niagara River watershed through Saturday morning classes in stream science. River Academy will feature Riverkeeper staff and local experts sharing their knowledge of Niagara River hydrology, ecology, contamination and cleanup, land use impacts, restoration project design, green infrastructure solutions, watershed planning, green production and many current issues affecting our watershed. Sessions will include environmental service learning, exploration field trips and hands-on workshops. All participants will receive a certificate upon graduation. Classes run from **January 24 to May 16, 2015**. Classes will be held from 12pm to 4:30pm on Saturdays at the Riverkeeper office (721 Main Street, Buffalo, NY 14203) and field locations. http://bnriverkeeper.org/riveracademy/

New York Composting Summit

The New York State Association for Reduce, Reuse, Recycle (NYSAR3) has developed the First Annual NYS Summit on Organics Management. Community-Based Composting Summit: Lessons Learned Across New York State is scheduled to be held **March 5, 2015** in Poughkeepsie, NY. Organizers are working to offer a teleconference or webinar option for those people who are interested but cannot travel that distance. For info, visit http://www.nysar3.org/page/nys-summit-on-organics-management-100.html

PUSH Green comes to WNY

PUSH Green was created to help WNY get energy efficient! Through PUSH Green you may receive a free comprehensive energy audit of your home. If you choose to proceed with recommended improvements, we can help you access subsidies and low-cost financing you may qualify for, including a new NYSERDA program that will allow you to finance improvements right on to your utility bill, eliminating the need to pay up-front. PUSH Green acts as your knowledgeable advocate during the entire process, and helps connect customers to contractors who agree to do right by their workers and community. Visit www.pushGREENwny.org or call 716-886-1780.

Urban Farmer Information Wanted for Database

Ehle Shachter, Brooklyn office of NYS Department of Agriculture and Markets, is creating a community gardening and urban agriculture webpage. Their webpage features newer images of community garden and urban agriculture activities across the state, with references to the establishments specifically. Check out the webpage: http://www.agriculture.ny.gov/CG/CGHome.html. If you have events or information to share, please contribute to the calendar at this site. Submit your event (Name of event, organization, link to event, description of event, time, and date to commgardenandurbanagcalendar@gmail.com .

WNY Coalition for Donated Goods-Textiles Accepted

The WNY Coalition for Donated Goods (WNYCDG) is a consortium of local non-profit organizations including Salvation Army, Amvets, Goodwill, Hearts for the Homeless and the City Mission. The mission of WNYCDG is to educate the community on the environmental and economic benefits of recycling and donating goods and to provide easy access to donation opportunities. WNYCDG is supported and sponsored by the City of Buffalo and the County of Erie and partially funded by the State of New York. By donating to a WNYCDG member, donors are assured that they are providing valuable life changing services to people right here in Western New York. For a list of dropoff sites by zip code, visit here (scroll to bottom).

University at Buffalo's 2015 Stream Restoration Summer Workshops

The University at Buffalo (UB) will be offering two summer workshops on topics related to stream restoration. Workshops are scheduled for the first week of **June 2015** at the UB's North Campus in Buffalo, NY. The first workshop is Fundamentals of Stream Channel Design (June 1-2) and the second workshop is Watershed Management Planning, Assessment, & Monitoring (June 3-5). Participants may take either or both workshops. The workshops are geared toward graduate students and environmental professionals. More information will be posted on our webpage: http://www.erie.buffalo.edu/trainingSummerCoursemainpage.php and registration will open in late 2014/early 2015.

Biggest Environmental Headline of 2014: Governor Cuomo Bans Fracking

After a number of years of uncertainty, Governor Cuomo announced that hydraulic fracturing for natural gas will not be allowed in New York as it poses significant public health risks. The governor responded to recommendations by acting Department of Health commissioner Howard Zucker based on the 184 page NYS Department of Health Fracking Study (study). As natural gas prices are at a low point, there is less demand for additional drilling and predicted economic growth associated with fracking would be reduced.

A number of local Western New Yorkers and organizations have played a leading role in raising awareness and maintaining focus on the fracking issues. We should all be grateful that individuals and groups are willing to be vigilant and dedicate their time for issues that can affect us all.

Organic vs Conventional Agriculture: Yield Comparisons

While most individuals would like to see crops grown organically, there has been concern that organic agriculture cannot provide yields to meet need. A recent analysis by a research team reviewing over 115 studies has suggested that yield differences between organic and conventional methods are smaller than previously thought. With improvement in efficiency in using organic methods and yields that approach those generated by current conventional methods, there may be even more interest in growers making the shift to organic. To view the study, visit here.

Eight Shades of Greenwashing

Companies routinely advertise their environmentally-friendly practices or product qualities to attract consumers. While there are many companies that strive to use the greenest materials and incorporate energy efficiency and recycling into their practices, some promotions might be examples of greenwashing. Check out the "8 Shades of Greenwashing" here to see how many you recognize.

Reusable "Paper" May Save Trees

University of California Riverside researchers have developed a thin plastic film that may serve as a reusable "paper" in the future. The film is in one of three shades of nontoxic redox dye: blue, red, or green. To "write" on the paper, ultraviolet light is used to photobleach the dye which becomes colorless in the areas of text. It can be reused up to 20 times and never needs new ink. For more info, visit http://ucrtoday.ucr.edu/26007.

Permaculture Videos-See it in Action

An online video series allows you to see permaculture sites and gain a better understanding of what is involved. Check it out at http://www.openpermaculture.com/experience-permaculture-site-visits.

DEC Seeks Landowners for Turkey Data Collection

Beginning in January, the New York Department of Environmental Conservation (DEC) will embark on a statewide effort to capture wild turkey hens and fit them with leg bands to obtain accurate data on survival and harvest. A small number of these birds will also be tagged with satellite radio-transmitters. All of the work will be done by DEC personnel on both public and private lands from January through March. The DEC is looking for landowners in our region who will allow birds to be trapped on their land (after banding, birds will be released at same location). Not all locations are suitable for deploying capture equipment, so landowners should contact their regional project coordinator to discuss the suitability of their property. Observations of turkey flocks during January through March can be reported to the project coordinator for that region or can be reported using the Winter Wild Turkey Flock Survey form found on DEC's website. For more information on this project, contact the regional project coordinator below or DEC by e-mail at wildlife@dec.ny.gov. "Turkey Study" should be listed as the subject line in any e-mails. More info and regional contact information: www.dec.ny.gov/press/94783.html

DEC Releases Plan to Prevent Spread of the Hemlock Woolly Adelgid

The Hemlock Woolly Adelgid (HWA) is an invasive insect species which kills hemlock trees, including Eastern hemlock (*Tsuga canadensis*). It multiplies very rapidly, feeding on the infested tree, and usually causes death within five to 10 years. Through a partnership with the Nature Conservancy and Cornell Cooperative Extension, the Department of Environmental Conservation is taking action to prevent the spread of HWA into the Zoar Valley area. In September, Cornell scientist Mark Whitmore discovered a single tree infested by HWA (*Adelges tsugae*), in Deer Lick Conservation Area, property that is adjacent to Zoar Valley Multiple Use Area. This was the first HWA detection in western New York. DEC will use two systemic pesticides to treat the infested trees and approximately 600 trees around them, in an attempt to kill the pests and prevent HWA from spreading further into the Zoar Valley. The registered chemicals (dinotefuran and imidacloprid) will be applied by DEC certified pesticide applicators directly to the bark of the trees, where it will absorb into the vascular tissue. Dinotefuran moves rapidly through the tree, killing any adelgids that are feeding on it, while imidacloprid moves more slowly, protecting the tree from further attacks for five years or more. HWA has been known in parts of New York for over 20 years, but this is the first detection of the pest in the Zoar Valley.

Spotted Wing Drosophila-Be Prepared for this Invasive

The spotted wing *Drosophila* (SWD) is an invasive fruit fly pest that harms berry and other fruit crops. While fruit flies are not new in the US, this species is different in its ability to infest healthy fruit rather than just over-ripe or damaged fruit. Females of this species have serrated ovipositors that can cut into healthy fruit to insert eggs. The insect can have as many as ten generations per year, so has the potential to cause considerable crop loss. A March 4 daylong workshop in Batavia (register by Feb. 25) will provide info on identifying and managing this pest. For workshop info, visit www.hort.cornell.edu/grower/nybga/swdworkshops/index.html

Pacific Institute for Climate Solutions Offers Online Climate Courses

Climate Insights 101 is a short course series designed to provide users with an in-depth understanding of climate science and related issues. Climate Insights 101 is produced as a series of modules, each with several animated lessons. New courses in 2014 will focus on mitigation. To learn more, visit: courses.

Cool Harvest Resource for Climate Change & Diet

Cool Harvest is a food faith and climate program. Food is central to religious life – from rituals to sacraments to soup kitchens – and looking more carefully at our food choices can be a revealing exercise. CoolHarvest.org has tips and resources to walk you through this, so you can make healthier and more sustainable food choices for your congregation and community. You will also find climate table blessings, tips for hosting a "Cool Potluck" in your community, a guide for building your own raised beds, and much more. Visit http://www.coolharvest.org/ for tips.

Small Farmer Courses

The Northeast Beginner Farmers Project offers interactive 5-7-week courses to connect you to the information and people you need to start a successful farm business or diversify your farm. A new series of courses will be offered in early 2015 with limited spaces. Courses are $200 each. All courses consist of weekly real-time webinars followed by homework, readings, and discussions on your own time in an online setting. Check out the offerings at http://nebeginningfarmers.org/online-courses/.

Teacher's Resources

Getting the Picture: Our Changing Climate-The adventures of scientist-photographer James Balog and the Chasing Ice team come to life in a newly released climate science education resource which provides a unique, interactive, multimedia experience for students and educators to learn about the latest climate science and witness real-world changes occurring around the world. This comprehensive educational resource is aligned with national educational standards, including NGSS, CCSS and Climate Literacy.

SMILE: New STEM Activities for Educators is an award-winning, free access collection of nearly 4,000 STEM education activities. Many activities are grouped by topics with environmental themes including energy, climate, life sciences, and ocean literacy. Activities are also aligned with standards and principles such as the Climate Literacy Principles, Ocean Literacy Principles, and U.S. DOE Energy Literacy framework. Hundreds of SMILE activities are free, and thousands are low-cost and use readily available materials.

"Wild about Birds" -The first of three new topics for the 2014-15 school year, "Wild about Birds" is focused on the science of birds, including their characteristics and adaptations, habitat needs, migration, and life cycles.

National Geographic Education brings two free online courses for educators looking for content and resources on watersheds and water.

Brazil Habitats and Mask Making (5-7 years): Children can learn about the different habitats of Brazil and some of the animals that live there before making their own masks. There are six different species to choose from including the jaguar, capybara and dyeing poison frog.

Brazil and the Amazon - Wildlife Film Script Activity (7-11 years): Children will be introduced to the topics of Brazil and the Amazon before using fact sheets to research and write a script for their own wildlife film about an endangered species from the Amazon.

From Pristine to Earth is an environmental novel for middle school students and young adults interested in an adventure-filled story with a twist. Marlo, the protagonist, is sent from Pristine on two school assignments to observe the environment on Earth. Joined with two other students, Marlo sets out on a quest to bring about positive change for a problem that has become widespread in the country of Urban.

Technology in Environmental Education Course-This eight-week (self-paced) online course is designed to get you up and running with technologies you can use immediately in your organization and environmental programs. Choose the technologies you want to learn. You can focus on mobile and non-mobile tools to enhance your education programs, or focus on social media apps for marketing your programs. Or you can focus on both! The course is free, funded by EPA.

New Enviro App: Habitat the Game-The Wildlife Conservation Society and Rainforest Alliance have created this new app for kids to save virtual endangered species and reduce their carbon footprint while on real-life missions. Designed for seven to 12 year-old players, Habitat encourages care of virtual endangered animals while they earn points by completing real-life missions, like recycling or visiting a park or zoo.

Free ArcGIS for K-12 -Esri is providing free ArcGIS Online subscriptions for instuctional use for all K-12 schools in the United States as part of the White House's ConnectED initiative. Resources to help schools get started with ArcGIS Online are available here.

Teaching Climate Change Using the National Climate Assessment Report- Corn producers in Iowa, oyster growers in Washington state, and maple syrup producers in Vermont are all observing climate-related changes that are outside of recent experience. To see the health, life-support, and economic impacts in different parts of the US, go to http://www.globalchange.gov/explore. Decisions we need to be making to do something about this in our own communities and states are highlighted here

PlanetExplore-Find outdoor activities and events in your area through this portal to the outdoors designed to inspire and enable people of all ages to become regularly active outside, and to develop the benefits gained through a connection to nature. PlanetExplore members receive updates on their interests, explore local parks and outdoor spaces using Urban Nature Guides, and have access to partner and visionaries blogs, videos, and podcasts.

The CLEAN (Climate Literacy and Energy Awareness Network) collection is a searchable database for teachers to find online activities, videos, and graphics on climate and energy education. Teachers may sign up for the newsletter with updates on educational policies, discussions with experts, events, and weekly telecons.

"Appetite for Adventure: Exploring Global Food Sustainability"-Green Living Project is proud to announce our new school assembly program. This standards aligned, multimedia presentation will showcase cutting-edge sustainable food projects from around the world, introducing students to the local and global connections between food production, consumption, and climate change.

Advancing Climate Change Environmental Education Resources- The Climate Change Environmental Education POLCA (Project-based Online Learning Community Alliance) has released materials produced by nine working groups. Formal and informal educators will find research findings, standards, and teaching suggestions appropriate for social studies, language arts, science, and interdisciplinary teaching/learning—and links to valuable resources for working with kindergarten to adult learners.

Green Technology: Sustaining the Earth is designed for Grades 6-12 . Use this interactive activity to offer your students an overview of innovation in green technology and insight into various areas of research within the field.

Architecture 2030 is appropriate for Grades 9-12. Learn about this architect's efforts to protect the environment by changing the way buildings are planned, designed, and constructed.

Affordable Green Housing is designed for Grades 9-12 to consider the role habitat plays in fostering diverse, vibrant social structures in well-designed, integrated communities.

Bird Sleuth for K-12. Kits and resources for learning more about birds.

Contests and Awards

World of 7 Billion Student Video Contest- Create a short video (up to 60 seconds) about human population growth that highlights one of the global challenges listed on the website. All videos must include a) how population growth impacts the issue, b) why the issue is important, and c) at least one idea for a sustainable solution. Teachers encouraging students to enter the contest will receive a free resource kit. **Deadline: February 19, 2015**

Grant and Scholarship Opportunities

2015 Environmental Justice Small Grants provides funding for eligible applicants for projects that address local environmental and/or public health issues within an affected community with special emphasis on proposals supporting community-based preparedness and resilience efforts (community climate resiliency). The EJSG Program is designed to help eligible organizations and Tribal communities understand and address exposure to multiple environmental harms and risks at the local level. In an effort to ensure that support reaches new areas, the Agency also is prioritizing funding to organizations that have not recently received an award under the EJSG Program. **Deadline Extended: January 9, 2015.**

Sodexo Foundation Youth Grants-YSA (Youth Service America) and Sodexo Foundation are looking for 100 of the best ideas from young people about how they can help end childhood hunger in their communities. $400 grants are available for youth leaders ages 5-25 across the U.S. to turn their ideas into action and make an impact on the issue of childhood hunger during Global Youth Service Day - April 17-19, 2015 - and beyond. Deadline: **January 15.**

BoatUS Foundation Grassroots Grant -The Foundation is looking to fund Grassroots Grant projects that utilize new, innovative approaches that encourage safe and clean boating among the boating public. Organizations with the best ideas will be awarded grants of up to $10,000 to implement their project. Deadline: **January 15, 2015**.

Fishery Research Grant Program of the Great Lakes Fishery Commission- Submissions accepted for research on various areas of fisheries research including sea lamprey studies. Visit the site for areas of special interest. Pre-proposals are due **January 15**.

The Captain Planet Foundation will accept small grant requests for amounts between $500 – $2,500. It primarily makes grants to U.S.-based schools and organizations with an annual operating budget of < $3 million. Grants are made for activities that conform to the mission of the Captain Planet Foundation and MUST have all three of the following to be considered for funding: Be project-based; Projects must be performed by youth; and Projects must have real environmental outcomes. Deadline: **January 31**.

NEA Student Achievement Grants and Learning and Leadership Grants. Applications reviewed **February 1, June 1, October 15**. Public school K-12 or College/University teachers or support staff. $2,000 for individuals or $5,000 for groups to improve the academic achievement of students in U.S. public schools and public higher education institutions in any subject area or for professional development for educators.

American Honda Foundation supports nonprofit organizations and educational institutions nationwide that address the areas of youth and scientific education. The Foundation's primary funding priority is youth education, specifically in the areas of science, technology, engineering, mathematics, the environment, job training, and literacy. Annual application deadlines: **February 1, May 1, August 1 and November 1.**

Five Star and Urban Waters Restoration Grant Program anticipates that approximately $2,000,000 in combined total funding will be available for projects such as: wetlands creation and restoration; green infrastructure and stormwater management; citizen's science and volunteer water monitoring; projects that reduce or eliminate trash from entering waterways; coastal habitat, riparian, urban forest restoration and other water quality protection and restoration projects in local communities. Deadline: **February 2, 2015**.

2014 Environmental Education (EE) Grants Program -This year, EPA intends to issue two Requests for Proposals. EPA seeks grant proposals to support EE projects that promote environmental awareness and stewardship. The EE Model Grants proposals are due by **February 2, 2015** and there will be three awards for approximately $192,200 each under this RFP. The EE Local Grant proposals are due **March 6, 2015**.

NYSERDA Proposals for Plug-in Electric Vehicles- PON 3016 seeks proposals for projects that research and demonstrate innovative technologies, policies, and systems that can help overcome market barriers to plug-in electric vehicle (PEV) adoption in New York State by making PEVs more desirable for consumers and more economically viable, reducing their impacts on the electric grid, and/or improving their (already significant) environmental benefits. Deadline: **February 10, 2015 at 5pm.**

Disney Friends for Change Grants - U.S. offer young change-makers $500 to gather their friends and turn their creative ideas to help their communities into projects taking place on or around Global Youth Service Day - April 17-19, 2015. Whether protecting the planet, providing food to hungry people, helping other kids learn, or promoting healthy behaviors, Friends for Change help make their communities greener, safer, smarter, healthier, cleaner, and fairer. Youth ages 5-18 located in all 50 states and DC are eligible. **Deadline: February 18.**

UL Innovative Education Award - In recognition of our world's changing needs, Underwriters Laboratories (UL), the global safety science leader, and NAAEE launched the UL Innovative Education Award, a first-of-its-kind initiative designed to invest $250,000 in environmental and STEM education, sustainable communities, and youth empowerment. The program offers recognition grants to increase the impact of existing innovative nonprofit programs in the US and Canada. Deadline: **February 27, 2015.**

NYSAR3 Recycling and Reduction Grants-A limited number of grants of up to $1,000 will be awarded to support innovative projects aimed at "initiating, improving, or expanding source reduction, reuse, or recycling programs on campus." Deadline: **Feb. 27, 2015**.

Scholarships for Amazon Rainforest Professional Development Workshop- The 2015 Educator Academy in the Amazon Rainforest (July 1–11, 2015) allows environmental educators to use and learn innovative instructional tools while exploring one of the world's most important resources—the Amazon! Deadline: **March 1, 2015**.

New York State Wetlands Forum Research Grant- Applicants must be currently enrolled, and enrolled for the spring 2015 semester, as either a matriculated graduate student or junior or senior at a recognized four-year accredited college or university with a research proposal which pertains to wetland issues relevant to New York State. Deadline**: March 1, 2015**.

Toyota Every Day Capacity Building Grants- Up to $5000 for 25 Public Lands Friends' groups in each cycle. Projects that are needed and will help contribute to the long term sustainability of the organization. Deadlines: **April 30 and October 30**.

VolunTEEN Nation International Service Project Grants- Students (ages 13-22) from the United States going abroad to volunteer or study in a developing country are encouraged to apply for an international service-learning mini-grant from VolunTEEN Nation. Grants are for up to $300 to create a service project in a developing country while you are visiting that country. **Deadline: Rolling.**

Karma for Cara Foundation Micro-grants is encouraging kids 18 and under to apply for funds between $250 and $1,000 to complete service projects in their communities. Whether it is turning a vacant lot into a community garden, rebuilding a school playground or helping senior citizens get their homes ready for winter, they want to hear what project you're passionate about. **Deadline: Rolling.**

Cedar Tree Foundation- Letters of Inquiry Accepted at Any Time. Areas: Environmental Education, Environmental Health, Sustainable Agriculture.

Toshiba America Foundation. Rolling deadline. Grades 6-12 Teachers. Under $5,000. Inquiry based projects designed by teachers and teacher teams for use in the classroom. Deadline for grants over $5,000 is August 1.

WalMart Community and Education Grants . Rolling Deadline, but minimum 6 month lead time advised. 501 (c) (3) organizations, schools, religious organizations and government agencies for requests over $250. For requests under $250, get a local donation form from your nearest Walmart at the customer service desk.

Environmental Research and Education Foundation. Open. All educational materials for sustainable solid waste management, including conferences or events, which advance the foundation's educational mission. At this time, educational projects are typically conducted with EREF being a primary stakeholder/partner and with the goal to develop a revenue model that, at least, covers expenses for the project. Grants are typically not provided to support the development of educational projects.

KaBOOM! Let's Play Engineered Wood Fiber Surfacing Grants and Let's Play Maintenance Grants-Thanks to generous support from Dr Pepper Snapple Group, KaBOOM! will be awarding grants of $750 each to communities who wish to top-off their Engineered Wood Fiber safety surfacing or who are working to make their existing playgrounds cleaner, safer and more inviting. Rolling deadlines.

J-Serve Start-Up Grants-J-Serve is the International Day of Jewish Youth Service. Through the generosity of the Charles and Lynn Schusterman Family Foundation, grants are available for $500 micro grant to communities that plan and execute projects that bring a minimum of 10 and maximum of 74 Jewish teens together in partnership with a least two movements or agencies in the community. Micro-grants will be accepted on a rolling basis, and grants will continue to be awarded as long as funding remains available.

World We Want Foundation is accepting applications from organizations that represent youth making positive social change in their communities and around the world. Grants of up to $5,000 will be awarded to youth between the ages of 13 and 25 who want to make a difference through a range of social action activities, including community service projects, service-learning projects, and social ventures. Application deadline: Rolling.

The Coca-Cola Foundation partners with nonprofits that address priorities focusing on one of the following: Water Stewardship, Healthy and Active Lifestyles, Community Recycling and Education. Online applications may be submitted throughout the year.

Kresge Foundation's Healthy Environments grant program seeks to improve the health and well-being of vulnerable populations by making the places they live, learn, work and play safe and conducive to overall good health. Applications are currently being accepted for the Healthy Homes Initiatives, Transportation and the Built Environment Initiative and the Healthy Food Initiative. Application deadline: Rolling.

Niagara Falls National Heritage Area supports important projects and programs throughout the National Heritage Area with the long term goal of realizing community betterment. Grants are targeted to fund projects or programs that directly relate to the goals, strategies, and priority projects identified in the Niagara Falls National Heritage Area Management Plan. Download the plan online at http://www.nps.gov/nifa .

Cisco Global Impact Cash Grants support nonprofit organizations in the U.S. and worldwide that provide assistance to underserved populations and leverage technology solutions to improve the reach, efficiency, and impact of services. Take the Eligibility Quiz to see if you can apply.

Technical Assistance Grant Information-The New York State Department of Environmental Conservation (DEC) is continuously accepting applications for Technical Assistance Grants (TAGs). TAGs are a citizen participation tool available to eligible community groups to increase public awareness and understanding of remedial activities taking place in their community. Eligible community groups may apply to receive grants for up to $50,000 per site.

Employment and Internship Opportunities

AmeriCorps Positions-For questions about the program, please call (716) 418-8500.

Aquarium of Niagara Internships-Opportunities for high school or college students to work with marine mammals, fish, penguins and turtles. Certain requirements must be met.

Stewardship Director, Genesee Land Trust- full-time Stewardship Director responsible for the management and stewardship of Genesee Land Trust's protected lands including 12 preserves and 20 conservation easements (4,000 acres) and provide technical support for land acquisition projects. Responsibilities include: coordinate and supervise volunteers and contractors; monitor conservation easements; maintain relationships with landowners; manage stewardship database and records; develop and implement land management plans. Requirements: bachelor's degree in natural resources or related field; two or more years of relevant work experience; ability to work independently and as part of a team; strong communication, organizational and computer skills; reliable transportation, willingness to work flexible hours across the greater Rochester area (a two-county

region.) **Deadline: open until filled**

WNY SNAP Manager -The SNAP Project Manager will coordinate all programming efforts and provide in-depth programmatic leadership for the Western region Supplemental Nutrition Assistance Program (SNAP) Nutrition Education and Obesity Prevention, Eat Smart New York program. While the primary responsibilities are for program coordination, leadership, and management for the Supplemental Nutrition Assistance Program (SNAP) Nutrition Education and Obesity Prevention, Eat Smart New York program grant, the coordinator may also provide some direct educational delivery on a limited basis. This position will also ensure that the educational programs reflect the current needs and the diversity of people in Erie County, and that programs conform to the objectives and mission of Cornell Cooperative Extension, the SNAP program, and the Association. The SNAP program is grant-funded through the United States Department of Agriculture (USDA) and administered by the Federal Food and Nutrition Services (FNS). **Deadline: January 12**.

Citizen Science

Wild Turkey Surveys-Help the DEC gather information on our local turkey flocks. Record any sightings from January to March on the form at the link.

Hemlock Woolly Adelgid Project-Take closeup pictures of hemlock trees and fraser firs and send to scientists with GPS location data to monitor tree health and spread of the insect.

Project Squirrel- No matter where you live, you are encouraged to become a squirrel monitor. Take a look around your home, office, school, or anywhere you are and, whether you see squirrels or not, enter your observations at the website. We want to know where squirrels are as well as where they aren't.

Woodpecker Damage Surveys-Calling all birders: Report woodpecker damage due to Emerald Ash Questions? Contact: imapinvasives@nynhp.org who will provide training to post to the NYS Invasive Species Database. Take photos of the damage, bark, and crown of any ash trees with woodpecker damage.

Get Involved in Environmental Change in WNY

The WNY Environmental Alliance (WNYEA) has working groups that welcome individuals who want to work on improving environmental issues in our area. Check out the 2014 agenda and see a list of working groups here .

Upcoming Community Activities:

Thursday, January 1

Christmas Bird Count-Come participate in an important census of our birds-beginners welcome. This count covers Dunkirk/Fredonia. Contact Compiler: Joanne Goetz (goetz@netsync.net or 716-673-1627).

A Buffalo Harbor New Year!- 10:00 a.m. – 12:00 p.m. Buffalo Harbor State Park. Celebrate the "New Year" at New York's "Newest" State Park! Tour Buffalo's historic waterfront past towering grain elevators, lighthouses, shipping ports and much more! Bring your cross-country skis if there is snow or it will be a walking tour in the event of no snow. For information and registration call (716) 549-1050.

First Day History Hike-1:30– 4:00 p.m. at Fort Niagara State Park. Join us for a walk to view the Niagara River and War of 1812 Cemetery, and to see the lighthouse and Old Fort Niagara from the parking lot. (The Fort is Closed on New Year's Day.) There will be a tour of the Officer's Club and the site where the POWs were held during WWII. For information and registration call (716) 282-5154.

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First Day: Let's go to Niagara Falls!- 10:00 a.m. – 12:30 p.m. Niagara Falls State Park. It's a new year and our park has a new look. We'll tell you things you never knew as you meet new friends on this walk in America's oldest state park. For information and registration call (716) 282-5154.

Friday, January 2

Frosty Fun!-No matter what weather Mother Nature brings, we'll have frosty family fun at Tifft! Join us

for an afternoon of hands-on activities celebrating the wintry season. 10am to noon for ages 5+. $5 non-members, BMS members save 10%. Please call 825-6397.

Saturday, January 3

Snowshoeing 101- 10:30 a.m. Learn the basics of snowshoeing before going on a guided snowshoe walk. Snowshoe fee $5/person, $2 Friends of Reinstein members. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Walk at Knox Farm State Park – 9am. Enjoy a family-friendly nature walk led by Buffalo Audubon staff at Knox Farm State Park. (KF) Free. Please call 585-457-3228 to register.

Buffalo Audubon Walk at Knox Farm State Park: "New Year Hike"-9-10:30am. Knox Farm State Park, 437 Buffalo Road, East Aurora, NY 14052. Button up your jackets as we walk through the park on this chilly day in search of natural happenings. Donations. Meet at main entrance parking lot.

Niagara River Waterfowl Hike at Squaw Island Park-9-11am. Squaw Island Park, Niagara Street between Amherst and Tonawanda Streets, Buffalo, NY 14207. Join Buffalo Audubon Naturalist Tom Kerr for a walk along the Niagara River to look for the many different species of waterfowl that spend their winters with us. Binoculars are available. Donations. Meet at parking loop. Pre-registration is required. Please call 585-457-3228.

Full "Wolf Moon" Walk-6pm – 7:30pm. Beaver Meadow Audubon Center, 1610 Welch Road, N. Java, NY 14113. Join us for an evening walk under the light of the full moon. If we have enough snow, bring your snowshoes or rent them from us! $5; add $3 for snowshoe rental. Pre-registration is required. Please call 585-457-3228.

A Lake Erie Winter-10:00 a.m. – 11:30 a.m. at Lake Erie State Park. Bring your skis for a guided cross-country ski tour through the park on groomed trails that end with a breathtaking view of Van Buren Point! For information and registration call (716) 549-1050.

Zooper Saturday-Buffalo Zoo event. Come in out of the cold, and warm up with your favorite animal friends in the Reptile House and M&T Bank Rainforest Falls exhibit! Learn all there is to know about these exotic species from our keeper talks, feedings, enrichment activities and much more! This event is free with Zoo admission and will run from 11:00 a.m. until 3:00 p.m. For more information, please call (716) 995-6133.

Sunday, January 4

Learn to Cross-Country Ski- 10:30 a.m. Learn the basics of cross-country skiing before going on a short guided ski tour. Ski rental $5/person, $2 Friends of Reinstein members. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Community Workshop: Maintaining your bike through winter- 6:00 PM @ Community Bicycle Workshop, 98 Colvin Ave., Buffalo, NY 14216. Call 218-7161 to reserve your spot. $10 (suggested donation). Curious as to what clothes you should or should not wear while biking in winter, what kind of tires are best for you, how to keep your bike tuned up amidst the salt and grit, and how to stay safe on icy, snowy streets? Learn how to keep your bike and yourself rolling through the most challenging cycling weather of the year.

Monday, January 5

"Climate & Clean Energy Writers Group"-6:00 to 7:30 p.m. at Unitarian Universalist Church of Buffalo Alliance Room (2nd Floor), 695 Elmwood Avenue, Buffalo, NY. Free and open to the public. Walter Simpson will present an updated version of the comprehensive fast-paced lecture he has been invited to give to all incoming UB engineering students for the last 6 years. It's entitled "The Case for Renewable Energy" and it discusses the environmental impacts of fossil fuels, climate change, energy conservation, renewable energy alternatives, and what people can do to bring about the energy transition we need. Walter will share a few letter writing tips as well. As former UB energy officer, and Director of UB

Green, Walter has played a leading role in energy conservation, pesticide reduction, and renewable energy development efforts on UB's campus. Questions, please contact billnowa@gmail.com.

Full Wolf Moon Stroll-Come enjoy the sights and sounds of a winter's night on a guided hike around Tifft by moonlight. (Snowshoe rentals additional $2 per person, weather permitting). 6 to 7:30pm for adults. $5/person. Call 825-6397.

Tuesday, January 6

2015 C-SAAHN 'IMAGINE' Tuesday Noon-Hour Lecture Series-At Downtown Buffalo & Erie County Public Library. Free to all. 12:30 - 1:00 P.M. "IMAGINE Lifelong Learning and Buffalo Niagara as a Bi-National Cultural & Nature Center: The Arts + STEM = STEAM" by Dr. Thomas Reigstad, Author, Mark Twain in Buffalo;"A Role for Mark Twain in Buffalo's Cultural Tourism". For 12-12:30 topic, visit http://buffaloah.com/h/center/lib/15lec.html

Full Moon/Wolf Moon Snowshoe Hike-Join Paths, Peaks and Paddles at Bond Lake. If there is no snow we will still hike and explore the trails. Meet in the parking lot out at Bond Lake at 6:00PM Sharp! We want to start our hike and be underway by 6:30 PM. Dress appropriately for the weather. Bring water with you. There is no cost if you have your own snowshoes & poles. If you do not have snowshoes contact us for rentals. Snowshoe rental with poles is $15.00 pp. If you have never been on snow shoes this is the time to come out and try it. This is a great evening adventure with plenty of guidance from Guides and Instructors. Instructors and NYS Licensed Guides will accompany you on this hike. For further information or directions call 716-213-0350 or pppinfo@pathspeakspaddles.com.

Wednesday, January 7

Greater Buffalo Niagara Regional Transportation Council Meeting- 9:30 AM . Public Welcome. 716-856-2026. NFTA Board Room, 181 Ellicott Street.

One Region Forward: Economics of Sustainability Series- 9:00 AM - 12:30 PM at Shea's Smith Street Theatre, 658 Main Street, Buffalo, NY 14202. "Implementing One Region Forward: Riverbend Case Study"- Join us for a discussion with representatives from One Region Forward, the Riverbend Project Area Study and Keynote Speaker, Andreas Souvaliotis, Executive Chairman, Social Change Rewards. Known as one of Canada's leading serial social entrepreneurs, Andreas was once the CEO of a prominent retail agency — but then he decided to harness the immense power and reach of the marketing industry and put it to work for the good of society and the planet: He founded *Green Rewards*, the world's first eco-points program, fused it with the very popular AIR MILES program and ended up rewarding millions of citizens with their favorite loyalty points each time they made healthier or greener shopping choices. He has since co-founded and is now leading *Social Change Rewards*, a similar social venture with a global focus. Lunch provided at no cost to those who register before January 5. https://www.thepartnership.org/app/events/One_Region_Forward_Economics_of_Sustainability_Series

Working for Downtown Speaker Series-Noon to 1pm in the Buffalo & Erie County Public Library Central Library's Ring of Knowledge, 1 Lafayette Square. Mary Jean Jakubowski of the Buffalo & Erie County Public Library will present "Reimagining our Library". Free talk, but reservations required. $10 box lunch available with reservation at myoung@lumsdencpa.com.

Thursday, January 8

Wellness Walk at Tifft-10 am to noon. Drop by Tifft Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. $2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K through 5. No registration required.

Moonlight Cross-Country Ski Tour-Thursday, January 8 at 6:30 p.m. Enjoy a guided cross-country ski tour by the light of the moon. For experienced skiers, ages 10 and up. Ski rental $5/person, $2 Friends of

Reinstein members. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Friday, January 9

Buffalo Astronomical Association- Williamsville North Planetarium and will feature a special planetarium show by director and BAA member Mark Percy. The show will begin at 7:30pm sharp .

Saturday, January 10

2nd Saturdays at the Foundry-12pm to 5pm at 298 Northampton St., Buffalo 14208. Come buy presents or shop for yourself, enjoy good food and live music, support LOCAL artists and artisans! Once every month (Second Saturday) at The Foundry. Food & Refreshments Art & Craft made by local artists and artisans Live Music. For info, email info@thefoundrybuffalo.org.

Boy Scout Photography Merit Badge Workshop-10am – 3pm. Beaver Meadow Audubon Center, 1610 Welch Road, N. Java, NY 14113. All things photography! Digital versus film, depth of field, f-stop, focus, shutter speed, stop action, composition, etc. Take better pictures as you understand how your camera works & enjoy photography more! Bring a digital camera, media card (SD Card, etc.), cord for picture transfer and your manual. Prerequisite is 4a. Sign up early! $12 per scout. Pre-registration is required. Please call 585-457-3228.

Winter Trails Day- 9am – noon. Beaver Meadow Audubon Center, 1610 Welch Road, N. Java, NY 14113. Winter Trails is a free one day event where people new to snow sports can try snowshoeing. Whether you need help with the new pair of snowshoes you just received as a gift or if you want to try a pair of ours out, join us at Beaver Meadow for a fun time outdoors and join us for a cup of hot cocoa afterwards! Free. Pre-registration is required. Please call 585-457-3228.

Horticulture Class- Annuals & Perennials. Buffalo & Erie County Botanical Gardens course from 11am-1pm. Garden Members $105 or $20 per class, Non-Members $130 or $25 per class. Led by David Clark, Horticulture Educator. For info and registration, here

Indoor Worm Composting Workshop- 10:30 a.m. Learn about red wiggler worms and how they compost food scraps. Adults only; materials fee $4, $2 for Friends of Reinstein members. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Niagara Gorge Rim Walk-10:00 a.m. – 12:30 p.m. at Whirlpool State Park. Take in the sights and sounds of the Whirlpool and Rapids from the Rim Trail. For information and registration call (716) 282-5154.

Winter Trails Day Cross-Country Ski-10:00 a.m. – 12:00 p.m. at Knox Farm State Park. Winter Trails Day is a wonderful way to discover the great fitness and sound benefits of winter sports. Bring your skis or call us for information on nearby inexpensive ski rentals. If there is no snow we will hike the trails. For information and registration call (716) 549-1050.

Gardeners' Give & Take-10 to noon, an open 'round table' discussion group, which meets every other Saturday morning at Urban Roots Garden Center, 428 Rhode Island, Buffalo in the winter. After several years, the group has established a core of regulars, but it also continues to seek and draw new faces to the table, with ideas, projects, questions, problems, plans and advice to share on any number of gardening topics. This group welcomes all gardeners, experienced or novice, to join in the conversation. We'll supply the coffee, we hope you will join in the conversation.

Winter Trails Event-Paths, Peaks and Paddles is organizing the Winter Feels Good/Winter Trails event at Ellicott Creek Park from 10:00am to 2:00pm next to the sledding hill in the park. Snowshoeing is a fun activity for all ages, for the family and friends. Snowshoeing makes exploring terrain as easy as walking in the summer time. Instructors and Guides will be present to assist you with putting on your snowshoes, the use of poles and walking on the snow. Your instructors and guides will take you on a short tour in the park so you can experience how to walk with snowshoes. You can also check out the Winter Feels Good Website at http://www.snowlink.com/wintertrailshomepage.aspx. We will have available for sale hot drinks

to include hot chocolate and the introduction to Russian Tea. Dress for the weather! If you have any questions contact us at: 716-213-0350 or christine@pathspeakspaddles.com.

Sunday, January 11

Buffalo Audubon Snowshoe Walk at Knox Farm State Park-1-2:30pm. Knox Farm State Park, 437 Buffalo Road, East Aurora, NY 14052. Join us for a healthy walk around Knox Farm State Park. Bring your own snowshoes or rent them from us! Walk will still take place if we do not have enough snow for snowshoeing. Donations. $3 for snowshoe rental. Pre-registration is required. Please call 585-457-3228.

Junior Audubon Club-9am – noon. Kids ages 8-16. Beaver Meadow Audubon Center, 1610 Welch Road, N. Java, NY 14113. Join us for our first meeting of 2015! Buffalo Audubon Naturalist Tom Kerr will help kids learn how to spot a field mark, identify birds by using a field guide, and how to properly use binoculars. The first 10 kids to register will receive a free field guide and journal! Donations. Pre-registration is required. Please call 585-457-3228.

Hidden Treasures of Evangola-9:00 a.m. – 11:00 a.m. at Evangola State Park. Surrounded by swamps, cloaked in poison ivy and besieged by mosquitos, many of the park's natural treasures are inaccessible during the warm months. Cross-country skis will allow us to travel over snow to reach and explore our secret destinations. So bring your skis to explore the hidden treasures of Evangola! For information and registration call (716) 549-1050.

Tracks & Traces Tour-Explore the trails during a guided winter investigation of animal tracks and evidence. Look for signs of active winter animals and maybe even see them up close! (Snowshoe rentals additional $2 per person, weather permitting). 2-3:30pm at Tifft Nature Preserve for ages 5+. $5 non-members, BMS members save 10%. Please call 825-6397.

Monday, January 12

Food Safety (GAPs) Training-Two day training (also 1/13) from 9am-4pm each day in Geneva, NY. $60 per farm plus $15 for each additional person. Learn about Good Agricultural Practices (GAPs) and leave with a farm food safety plan for YOUR farm! Registration contact: 315-536-5123, https://reg.cce.cornell.edu/FoodSafetyTraining_257

Tuesday, January 13

The Architecture of Trees"- Niagara Frontier Botanical Society meeting at 7:30 p.m. at the Harlem Road Community Center, 4225 Harlem Road, one block south of Main Street in Snyder. All General Meetings are open to the public and free of charge. Speaker: Carol Sweeney. Carol, now retired, was professor of botany at Niagara University for many years and is currently president of NFBS.

Adirondack Mountain Club Meeting-Education 6:30 - 7:00 and General Meeting 7:30 - 9:00, 77 Washington Highway, Snyder Amherst Community Church. NOTE: Please park in rear and enter through back door. Program is "Bears". Department of Environmental Conservation Senior Big Game Biologist Tim Spierto is the speaker. The Education program will address winter sports.

2015 C-SAAHN 'IMAGINE' Tuesday Noon-Hour Lecture Series-At Downtown Buffalo & Erie County Public Library. Free to all. 12:30 - 1:00 P.M. "IMAGINE Lifelong Learning and Buffalo Niagara as a Bi-National Cultural & Nature Center: The Arts + STEM = STEAM" by Nathaniel Heckman, University at Buffalo School of Architecture & Planning. For 12-12:30 topic, visit http://buffaloah.com/h/center/lib/15lec.html

Wednesday, January 14

Buffalo Ornithological Society Meeting- 7:00 PM in the Cummings Room of the Buffalo Museum of Science. Melissa Mance Coniglio will discuss: "Snowy Owl Invasion; There Goes the Mileage on My Car". Artist Melissa Mance-Coniglio will discuss her role as a scout and assistant for Project Snowstorm in Western, NY. When the first snowy owl of last winter's massive irruption showed up on Melissa Mance-Coniglio's daily commute to work, she was hooked. Little did she know that first meeting would lead to a winter full of getting up close and personal with Genesee County's owls. Her adventures as an owl scout

helped a project snowstorm bander get data on 60 owls. Come see some great owl photos and hear some great stories about our recent visitors.

Thursday, January 15

Wellness Walk at Tifft-10 am to noon. Drop by Tifft Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. $2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K through 5. No registration required.

Western NY Drilling Defense Community Meeting- 6 p.m. at Crane Branch Library - 633 Elmwood Ave., Buffalo 14222. Last month at our Western NY Drilling Defense meeting Dr. Fred Millar called in and spoke on "Hazardous Cargo: Shipping Bakken Crude Oil by Rail." This month we will be organizing against oil trains using our new wealth of knowledge. With very little public awareness and no study of environmental impacts, the oil industry has made New York a dangerous pipeline for crude oil that snakes thousands of miles by rail, barge and ship from oil fields in North Dakota and elsewhere, to refineries on both coasts. Bakken oil trains from North Dakota are traveling across New York State and through the City of Buffalo. Find out more about the dangers associated with Bakken oil trains. The meeting is open to all.

Friday, January 16

"Mad Cowboy" Screening with director- Canisius College Institute for the Study of Animal Human Relations (ISHAR) presents acclaimed filmmaker Michael Tobias, PhD, in the Science Hall Atrium, 2001 Main St from 7 p.m.-8:30 p.m., Tobias will screen the rarely seen "director's cut" of his acclaimed PBS feature documentary Mad Cowboy (2006). The film tells the story of Howard Lyman, a fourth generation cattle farmer who turned vegan. He believes that the chemicals and herbicides used in his farming poisoned his land and may have been responsible for his brother's death at 32. Free and open to the public.

Saturday, January 17

Snowshoes and Solutions-10:00 a.m. Explore the Great Baehre Swamp boardwalk on snowshoes as we discuss how our climate is changing and what we can do to help protect places like the swamp. Bring snowshoes or rent a pair from Reinstein Woods. For adults and kids age 12 and up. Please note: This program will be held at Great Baehre Swamp on Hopkins Road in Amherst. Snowshoe fee $5/person, $2 Friends of Reinstein members. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Birding 101 : Class 1- 2:30 p.m. Join us for a bird identification adventure. For adults and kids ages 8 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Horticulture Class- Garden Design. Buffalo & Erie County Botanical Gardens course from 11am-1pm. Garden Members $105 or $20 per class, Non-Members $130 or $25 per class. Led by David Clark, Horticulture Educator. For info and registration, here

Cross Country skiing, snowshoeing, and/or nature walk at Penn Dixie-10am. Public Welcome. Pre-registration required. $4/person, Penn Dixie members FREE. www.penndixie.org

Snowshoe Adventure Hike-10am to 12:30pm at Amherst State Park. A gentle hike through open fields and forests, and along creeks, with a focus on snowshoeing skills and general winter ecology. Snowshoes will be provided. Fees: $7.00 members / $10.00 non-members. Register at www.earthspiritedu.org.

Organic gardening and pest management in the garden- Urban Roots workshop with David Clark. 3 to 5pm. Register at workshops@urbanroots.org. Urban Roots Garden Center, 428 Rhode Island Street, Buffalo, NY 14213

City of Buffalo Recycling Event-9am to noon at 1120 Seneca St. Dropoff trees, electronics and used clothing.

FREE Snowshoe Demo- This FREE event will run from 10:00am to 2:00pm**.** Come out and try snowshoeing with the instructors and guides from Paths, Peaks and Paddles. Our Instructors and Guides will be present to assist you with putting on your snowshoes, the use of poles and walking on the snow. You will then have the opportunity to take a short tour in the park so you can experience how to walk with snowshoes. Join us at Ellicott Creek Park off Niagara Falls Blvd Tonawanda, NY next to the sledding hill in the park. If you have any questions contact us at: 716-213-0350 or christine@pathspeakspaddles.com

"Many Challenges of Coexistence"- Talk by Michael Tobias, PhD at Canisius College in the Science Hall Atrium, 2001 Main St from 7:30 p.m.-9 p.m.. He will present images and footage gathered from his more than 100 ecological films which date back more three decades over a tumultuous environmental history. In addition, Tobias will share his views on some of the most salient conundrums which impact humanity's habitat, species, populations and individuals. Tobias is president and CEO of the Dancing Star Foundation, a non-profit public benefit corporation focused on international biodiversity conservation, global environmental education and animal protection. Free and open to the public.

Sunday, January 18

Wine Making 101- 2-3:30pm. Adults ages 21 and over. Beaver Meadow Audubon Center, 1610 Welch Road, N. Java, NY 14113. We will go through the different parts of a winemaking equipment kit, explain what does what, and anything that makes the job easier. See what's in a wine kit and explain all the ingredients, what they do, how to mix it up, and tell about all the steps to make wine. We will do some wine tastings and answer any questions you might have. Books with different wine kits will be available. Presented by Main Street Wines & Supplies, Arcade, NY. $10. Pre-registration is required. Please call 585-457-3228.

Niagara's Nature-11:30 a.m. – 3:30 p.m. at Reservoir State Park. If you are at the park sledding or ice skating stop in the warming pavilion to learn about some of the wildlife found in the Niagara Region. If winter activities are not available due to weather conditions then this display will not be available. For information call (716) 282-5154.

Snowshoe Hike at the Erie County Forest-Join Paths, Peaks and Paddles at 11am at Erie County Forest, Genesee Rd. in Sardinia. $25.00 Includes rental of Snowshoes, Poles, Snacks, Hot Drinks & Lots of FUN in the Woods. If you have snowshoes the cost is $15.00 to include your Snacks, Hot Drinks & Lots of Fun in the Woods. Reservations are a must for anyone who wishes to attend. You can to reserve your spot at the store or online at:http://pathspeakspaddles.com/store/index.php?cPath=50

Monday, January 19

Little Tykes Mini Nature Camp-Enjoy a morning of fun and exploration at Tifft Nature Preserve! Nature games, crafts, outdoor investigation and more help to foster the nature explorer in your child. Healthy, kid-friendly snacks provided too! 9:30-11:30am for ages 3-5. Non-Members: $8 per child w/adult, $4 per additional child with same adult. BMS Members save 10%. Pre-registration required at 825-6397.

Tuesday, January 20

2015 Sustainability Management And Resources Tradeshow- 3 to 7:30pm. A great opportunity for WNY Businesses to access products, services and resources to help develop and implement sustainability plans. Keynote address by Deb Friedel, Director of Sustainability, Delaware North, highlighting the award winning "Green Path" program. UB Clinical and Translational Research Center, 875 Ellicott Street, Buffalo NY 14203 – 5th floor. Visit our website at WWW.WNYSustainableBusiness.org

2015 C-SAAHN 'IMAGINE' Tuesday Noon-Hour Lecture Series-At Downtown Buffalo & Erie County Public Library. Free to all. 12:30 - 1:00 P.M. "IMAGINE a Healthy, Wealthy, and Sustainable Community: The Art of Investing Locally" by Mark McGovern, Project Manager, Buffalo Niagara Medical Campus. For 12-12:30 topic, visit http://buffaloah.com/h/center/lib/15lec.html

Niagara River Greenway Commission Meeting- 3:00pm at Beaver Island State Park Clubhouse, Grand Island, NY. Open to the public.

Wednesday, January 21

Citizens for Regional Transit Meeting-The Innovation Center at 640 Ellicott, 5:30 to 7:00 pm. This is our annual meeting featuring our President, Douglas Funke, who will give the CRT Annual Report. He will summarize accomplishments from 2014 and discuss ongoing projects and priorities for 2015. We have many exciting plans for 2015 and look forward to discussing them at the meeting. Free and open to the public.

Annual Meeting of the Clean Air Coalition-5:30 to 7pm at United Way of Buffalo & Erie County, 742 Delaware Avenue, Buffalo, NY 14209.

WNY Herpetological Society-Meets third Wednesday of the month at 7pm at St. Peter's Episcopal Church. 205 Longmeadow Drive Eggertsville, NY 14226. Free and open to public.

Thursday, January 22

Wellness Walk at Tifft-10 am to noon. Drop by Tifft Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. $2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K through 5. No registration required.

January Beginning Farmer Discussion Group-7:00 PM - 9:00 PM at Cornell Cooperative Extension of Erie County, 21 South Grove St. Learn how to write a business plan that may help you secure a beginning farmer loan or a beginning farmer grant. Lynn Oswald, Director of the Small Business Development Center at Niagara County Community College, will be here to teach you the in's and out's of writing a business plan! We look forward to seeing you. Click here for more information! RSVP msb347@cornell.edu

Friday, January 23

Social Enterprise 101-1:00 pm - 2:00 pm at Cleveland Hall 205, SUNY Buffalo State, 1300 Elmwood Ave., Buffalo, NY 14222. We provide assistance for entrepreneurs seeking to directly address social and environmental problems through their business. Social Enterprise 101 will introduce you to SBDC's Social Enterprise Center and to the following four areas of training: Social business planning Legal form for social entrepreneurs: the NYS Benefit Corporation and Cooperative Corporation Social and environmental impact measurement and reporting Financing your social enterprise. Parking: Request a free parking permit when you register. Free and open to the public. To register, contact Andrew Delmonte, Social Enterprise Coordinator, at (716) 878-4030 or email delmonas@buffalostate.edu.

Greater Niagara Fishing and Outdoor Expo in Niagara Falls-101 Old Falls Street in Niagara Falls, New York. 1 to 8pm. http://niagarafishingexpo.com/.

Saturday, January 24

Learn to Cross-Country Ski-10:30 a.m. Learn the basics of cross-country skiing before going on a short guided ski tour. Ski rental $5/person, $2 Friends of Reinstein members. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Horticulture Class- Water Gardening. Buffalo & Erie County Botanical Gardens course from 11am-1pm. Garden Members $105 or $20 per class, Non-Members $130 or $25 per class. Led by David Clark, Horticulture Educator. For info and registration, here

Town of Amherst 3nd Annual Winterfest-12:00 p.m. – 4:00 p.m. NYS Parks will provide snowshoes (weather permitting) for this FREE event! Indoor and outdoor activities run until 3 p.m. with a special show from 3 p.m. to 4 p.m. This Winterfest is sponsored by the Town of Amherst Recreation Department. Call (716) 631-7132 for more details.

Cabin Fever Reliever-Avoid going stir crazy in the middle of our long winter. Make your way to our toasty warm indoor exhibits and find surprises at every stop. Create crafts, complete activities, play games, touch animals, and get a real taste of what all of our family and community programs have to offer for you and your children. The Buffalo Zoo's programs are the best way to delve into the animal world and explore your interests. We bet you'll be hooked by the end! This event is free with Zoo admission and will run from 10:00 a.m. until 2:00 p.m. For more information, please call (716) 995-6128.

Winter World-10am – 12pm. Beaver Meadow Audubon Center, 1610 Welch Road, N. Java, NY 14113. From flying squirrels to brown bears, and from torpid turtles to insects with antifreeze, the animal kingdom relies on some staggering innovations to survive winter. Join us at Beaver Meadow for this fun family program and explore how animals are adaptable to an amazing range of conditions. $5; Discount available for groups of 5 or more. Pre-registration is required. Please call 585-457-3228.

Gardeners' Give & Take Discussion: Colony Collapse Disorder and Neonicotinoids – 10 to noon, Wayne Robbins will talk about what is threatening the populations of bees and other pollinators at Urban Roots Garden Center, 428 Rhode Island, Buffalo in the winter. This group welcomes all gardeners, experienced or novice, to join in the conversation. We'll supply the coffee, we hope you will join in the conversation.

Night in the Wild Family Sleepover!-Celebrate Tifft's Visitor Center grand re-opening with a family sleepover! Guests will enjoy indoor hands-on fun, crafts, and games and venture out on the trails for guided night hike in the winter wilderness. Pizza, snacks, hot cocoa, in the evening and a continental breakfast in the morning will be served. 5pm to 9am (on Jan. 25). For ages 5+. $25 non-members, BMS members save 10%. Call 825-6397 for registration.

Greater Niagara Fishing and Outdoor Expo in Niagara Falls-101 Old Falls Street in Niagara Falls, New York. 9am to 8pm. http://niagarafishingexpo.com/.

Sunday, January 25

Buffalo Audubon Snowshoe Walk at Knox Farm State Park-1-2:30pm. Knox Farm State Park, 437 Buffalo Road, East Aurora, NY 14052. Join us for a healthy walk around Knox Farm State Park. Bring your own snowshoes or rent them from us! Walk will still take place if we do not have enough snow for snowshoeing. Donations. $3 for snowshoe rental. Pre-registration is required. Please call 585-457-3228.

Buckhorn Island Snowshoe-10:00 a.m. – 12:00 p.m. at Buckhorn Island State Park. Utilizing our Native American-made snowshoes we will travel along the mighty Niagara River to see the amazing wildlife along the way. Snowshoes will be provided and in case of no snow we will hike. For information and registration call (716) 549-1050.

Snowshoeing and Winter Birding-10:00am – 12:30pm at Beaver Island State Park. A leisurely snowshoe hike along the Niagara River with a focus on general snowshoeing skills and winter waterfowl. Snowshoes will be provided. Fee: $7.00 members / $10.00 non-members. Register at www.earthspiritedu.org.

Greater Niagara Fishing and Outdoor Expo in Niagara Falls-101 Old Falls Street in Niagara Falls, New York. 9am to 5pm. http://niagarafishingexpo.com/.

Monday, January 26

Clean Air Coalition Volunteer Monday-4pm to 6pm at Clean Air Headquarters - 52 Linwood Ave. (map). Have a few hours the last Monday of the month? Stop by the Clean Air office, meet other folks that care about their neighborhood and help us with mailings, research, turn out calls, or other important work. Give us a call and let us know you plan on stopping by: 716-852-3813.

Tuesday, January 27

Sierra Club Meeting-Join others with the Niagara Sierra Club for their monthly meeting at 7pm at Room 252 Duns Scotus Hall, Daemen College. Visit www.daemen.edu/maps for directions.

2015 C-SAAHN 'IMAGINE' Tuesday Noon-Hour Lecture Series-At Downtown Buffalo & Erie County Public Library. Free to all. 12:30 - 1:00 P.M. "IMAGINE Lifelong Learning and Buffalo Niagara as a Bi-National Cultural & Nature Center: The Arts + STEM = STEAM" by Robert Lennartz - President, WNY Southtowns Scenic Byway. For 12-12:30 topic, visit http://buffaloah.com/h/center/lib/15lec.html

Wednesday, January 28

"South Dakota Black Hills, Mount Rushmore, Custer State Park Buffalo Roundup"- 7pm meeting ofRoger Tory Peterson Institute Ornithological Club, 311 Curtis Street in Jamestown. Roger Tory Peterson Institute of Natural History Ornithological Club President Tom Simmons will present a program with his excellent photos on the "South Dakota Black Hills, Mount Rushmore, Custer State Park Buffalo Roundup at the next meeting of the Roger Tory Peterson Institute Ornithological Club.

West Valley Citizen Task Force-6:30-9pm at Ashford Office Complex, 9030 Rte. 219, West Valley. Confirm meeting at http://www.westvalleyctf.org/meetings.html

Thursday, January 29

Wellness Walk at Tifft-10 am to noon. Drop by Tifft Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. $2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K through 5. No registration required.

2015 Erosion and Sediment Control Workshop- DEC-Endorsed 4-hour Erosion and Sediment Control Workshops for Construction Site Contractors and Operators at the Erie County Emergency Services Training Facility in Cheektowaga, New York. Registration fee is $95.00 per attendee and includes refreshments and all training materials. Attendees must pre-register. Please contact Don Stribick at (716) 652-8480 to register. www.ecswcd.org/docs/Contractor%20E&SC%20flyer_Erie_012915.pdf

Saturday, January 31

Knee-High Naturalists-10:00 a.m. Enjoy a variety of nature-themed activities with your young child, such as stories, games, crafts and snack. For kids ages 3 to 5. Materials fee $4; $2 for Friends of Reinstein members. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Horticulture Class- Introduction to Landscape Design. Buffalo & Erie County Botanical Gardens course from 11am-1pm. Garden Members $105 or $20 per class, Non-Members $130 or $25 per class. Led by David Clark, Horticulture Educator. For info and registration, here

Ice Bridge of Niagara-1:00 p.m. – 4:00 p.m. at Niagara Falls State Park. Come see Niagara Falls in the winter! A park naturalist will be in the visitor center with a display and to answer questions. For information call (716) 282-5154.

The When, Where, Why of Pruning-Learn all about pruning with David Clark from 3-5pm. Urban Roots workshop-register at workshops@urbanroots.org. Urban Roots Garden Center, 428 Rhode Island.

Tips for the Environment:

1. **Like scent with your clothes?**- To be sure that you are reducing your exposure to hazardous chemicals, you can save money and make your own dryer strips. Cut up strips of fabric and either soak with 10 drops of essential oils or mix up a version of a fabric refresher. Check out the recipe here. Remember that you can compost your dryer lint too.

2. **Reuse and recycle your Tips for the Environment**-we are probably all using CFL bulbs, recycling regularly and engaging in lots of earth-friendly behaviors. So let's reuse and recycle-you can check the list of tips from the first Enviro-News in January 2006 (check for any missed at econews). If you have tips to share, please send them to me to include.

January's Contribution by Lesley Haynes: Remember the 4 R's: Reduce, Reuse, Recycle, Repair

I had been wondering how many people make New Year's resolutions so I decided to take a random survey and ask the following question. Did you make any changes to help the environment in 2014? Here, in their own words, are some of the answers I received from people who said that they are trying to make some ecological changes in their lifestyle.

1. I cook more meals at home. It is healthier and saves money.
2. I use less paper by using both sides of the paper and I **recycle** all pieces of paper, envelopes, shopping lists, etc.
3. I use the library more; I borrow DVD's, CD's. & also buy used books, swap magazines or donate those that I have finished reading to my Dr.'s waiting room.
4. I purchase fresh organic fruit – no packaging and I always use **reusable** bags.
5. I ride my bike to work instead of using public transportation.
6. I am changing my shopping habits – I shop at vintage stores and flea markets. It saves money and helps the environment.
7. We have a new rule in the home – when the children receive a new toy they have to give an older one away.
8. I am paying more attention to the wrapping of items that I purchase – I deliberately choose things with less packaging.
9. When ordering take-out food from home – rather than collect take out menus I look up the menu online (saves paper). Also, I ask for **recyclable, reusable** containers. This is better for the environment.
10. I read more, no TV.
11. At night I turn my computer and ALL electronic appliances off when not in use. My electric bill is $30 per month less –this past year I saved $360 by doing this.
12. Our church just held a used coat drive and delivered these items to our nearest homeless shelter.
13. I turn the thermostat down to 64 degrees during the day- put on extra layer of clothes, and the biggie – only turn on lights when needed.
14. I **recycled** everything that I could **recycle** and am purchasing products from companies that give back to the earth.
15. We **recycled** cans and got $20.00,
16. I **recycled** gift wrap. Also I am planting an indoor lettuce garden along with growing bean sprouts for salads!
17. I will remain vegan and organic and by supporting factory farming or GMO crops I will not contribute to the destruction of the planet.
18. I walk more to businesses that are nearby. I also use plastic grocery bags as a doggie pooper scooper.
19. I am breastfeeding and using cloth diapers for the new baby. No more pampers.
20. I continue to conserve water. I hang dry heavy wet clothes before putting in dryer, use cold water when washing clothes and use cloth bags when shopping.
21. I recycle my trash and I take shorter showers.
22. When I go walking in the park I take a litter bag with me and pick up the trash. I know I didn't drop the litter but I feel that this action helps make the world a more beautiful place

So there you have it. People become more interested in **recycling** when they realize that just one person or one family can make a difference. I try to **recycle** everywhere that I go and encourage others to do the same. Get your friends at work and place of worship to get into the spirit of **recycling**. Let me know if you have made any "going green" resolutions for 2015. Don't forget, "Together we can make a difference."

Lesley Haynes: peacesojourner@yahoo.com

GROW WNY: Local Website for Everything Environmental

GrowWNY (http://growwny.org) is a new hyper-local source of information about living green in Western New York. To showcase your local events or advertise a future event, be sure to submit to their online calendar.

Ongoing Volunteer Opportunities Available

Volunteer opportunities are available at local organizations for a one-time commitment for several hours to a regularly scheduled donation of your time. Websites are listed later in the newsletter.

Aquarium of Niagara- Scuba-certified volunteers needed to clean the sea lion exhibit (without animals) once monthly. Other opportunities exist for education, exhibit maintenance and other tasks.

AWARE (Association for Wild Animal Rehabilitation and Education) - Volunteers needed for fundraising, grant writing, capturing and transporting animals to us or the veterinarians, public relations, construction of cages, begging for donations of materials and food (for the animals, not us) and for helping at our educational programs.

Buffalo Audubon- Volunteers wanted for Beaver Meadow Audubon Center, and For the Birds Niagara! Help with tour leading, office work, programming, grounds keeping and general maintenance. Every Wednesday 10am-2pm is Volunteer Day at Beaver Meadow. No need to register, but bring a lunch. Call (800) 377-1520 for details.

Buffalo Carshare- This new non-profit has brought car-sharing to Buffalo. Volunteers are needed for office help and promotion. Contact them at http://www.buffalocarshare.org/volunteer.html.

Buffalo Central Terminal-Many different opportunities for people interested in helping to preserve this unique building- people with basic carpentry and repair skills, and those with plumbing or electrical skills, to work inside the building, as well as those interested in staffing events, assisting with fundraising, marketing, operating our gift shop, and other tasks. For info, check http://buffalocentralterminal.org/you-can-help/volunteer-with-the-ctrc/.

Buffalo & Erie County Botanical Gardens-Docents needed. Training is provided. Tours and hands-on lessons are scheduled in advance, so you may sign up for those that fit your schedule. Other opportunities to help are available too. For info, contact Nancy Kalieta at 827-1584 ext. 207 or nkalieta@buffalogardens.com.

Buffalo Junior Solar Sprint-If you are interested in helping run the JSS Buffalo event or are interested in finding out more about the Leadership committee, please contact jssbuffalo@yahoo.com.

Buffalo Museum of Science has volunteer and internship opportunities available for teens, college students and adults. For information, contact Monika McFoy, Director of Community Programs, at 896-5200, ext. 343.

Buffalo Niagara Riverkeeper- http://bnriverkeeper.org/get-involved/volunteer/ for opportunities.

Buffalo ReUse can use volunteers for many things including fundraising, graphic design, building salvage and material pickups. Join them for their fun Saturdays. To help, contact them at volunteer@buffaloreuse.org.

Clean Air Coalition of WNY-Help with mailings, phone calls, canvassing and Photovoice (documenting environmental challenges). To help, contact at 852-3813 or www.cacwny.org.

Excalibur, a private, non-profit all volunteer, charitable organization seeks competent anglers and captains to help provide free boating and fishing opportunities on Lake Erie for disabled and disadvantaged persons using the organizations new vessel. Contact Director Jim Catalano at jim@excaliburls.org or visit http://excaliburls.org

Garden Walk Buffalo helps to rejuvenate neighborhoods, helps make our neighborhoods more walkable, and has an incredible impact on Buffalo's image outside the region. For info, email GardenWalkBuffalo@yahoo.com.

Go Bike Buffalo- If you're interested or want more information, feel free to contact Tivona Renoni at tivona@gobikebuffalo.org.

Habitat for Humanity needs volunteers to help impact lives of families in the city of Buffalo by building simple, decent homes. Call 204-0740 or volunteer@habitatbuffalo.org.

Hawk Creek Wildlife Center is seeking volunteers for who would like to work with wildlife. 16 years or older. Call 716-652-8646. Email info@hawkcreek.org.

HOME, Inc. (Housing Opportunities Made Equal) seeks volunteers to work on various committees to further fair housing. For info/application, email muj265@homeny.org or visit their website at www.homeny.org.

Iroquois Observations offers free nature programs in partnership with the Buffalo Audubon Society each spring and fall. Programs include: birding field trips, scope watches, owl prowls, canoe trips, hands on activities, and guest speakers. Please contact Garner Light at 772-5110 or glight@rochester.rr.com for more information.

Junior Solar Sprint Buffalo- If you are interested in helping run the JSS Buffalo event or are interested in finding out more about the leadership committee, please contact jssbuffalo@yahoo.com

Lead Safe Erie County needs volunteers to help paint houses and prevent lead poisoning. For those who are interested, there is also free training for Lead Safe Work Practices Certification. Service learning students, block clubs and others are welcome. Call Mary at 716-833-2929, ext. 117.

Massachusetts Avenue Project needs volunteers from the 1st week in April through Octoberon Saturdays from 10-1 PM. Anyone is welcome to come by the farm, pitch in and help on a project, or even just stroll around and check out what's growing. http://mass-ave.org/

Olmsted Parks-Volunteers are needed for tree plantings, special park events, office work and mailings. Please call (716) 838-1249 x. 33 for more info on becoming an Olmsted parks volunteer.

Penn Dixie Paleontological and Outdoor Education Center- Volunteers of all ages and backgrounds are needed. Have a few hours a month to help introduce children and adults to the natural sciences? Call (716) 627-4560.

Queen City Farms- Contact Meghan at meghmccallum@gmail.com. Remember that families with children are always welcome with parental supervision.

Preservation Buffalo Niagara-Interns & volunteers welcome. www.preservationbuffaloniagara.org.

Reinstein Woods Nature Preserve offers a variety of volunteer positions as well as internships for college students. For more info, call 683-5959 or visit http://www.dec.ny.gov/education/1960.html.

Science Firsthand needs adult mentors to work with children in learning about science. All materials are provided. Mentors and students meet one hour per week after school at a community center. For info, call 858-7548.

Tifft Nature Preserve also needs volunteers for their programs, communications, fund-raising and other events. Call 662-1342 or email tifftfriends@yahoo.com.

Additional calendars with local events-
http://artvoice.com/calendar
http://www.citybration.com
http://www.buffalospree.com/Buffalo-Spree/Events/
http://www.exploreny.net/events.php3
http://www.metrowny.com/events.php
http://www.buffalo.edu/calendar
Re-Energize Buffalo Blog- http://renewnrg.blogspot.com/
http://buffalorising.com

Additional local blogs and websites-
Buffalo Barn Raisers- http://www.buffalobarnraisers.com/
Buffalo Niagara Gardening - http://www.buffalo-niagaragardening.com/
Buffalo Issues Alert- http://groups.yahoo.com/group/BfloIssueAlerts/
Buffalo Promise Neighborhoods- http://buffalopromiseneighborhood.org/
Buffalo Tours- http://buffalotours.blogspot.com/
Buffalo Green Fund-http://www.buffalogreenfund.org/
Campaign for Buffalo History, Architecture and Culture- http://greaterbuffalo.blogs.com/
Dept. Environmental Conservation Calendar- http://www.dec.ny.gov/calendar/
DEC Green Living Tips- http://www.dec.ny.gov/public/337.html
Edible Buffalo- http://ediblebuffalo.wordpress.com/
Erie Cattaraugus Rail Trail- http://www.ecattrail.org/
Fix Buffalo- http://fixbuffalo.blogspot.com/
Gardening Speakers Bureau http://gardentalkbuffalo.blogspot.com/p/blog-page.html
GBNRTC-http://www.gbnrtc.org/blog/
Guide to Urban Farming- http://smallfarms.cornell.edu/resources/
Healthy Kids/Healthy Communities- http://hkhcbuffalo.blogspot.com/
Learning Sustainability Campaign- http://www.learningsustainability.com/
Parks and Trails NY Trailfinder Site- http://www.ptny.org/trailfinder/Default.aspx
Reuse Action-http://reuseaction.com/blog/
Rochester Environment- http://www.rochesterenvironment.com/
WNY Enviro- http://groups.yahoo.com/group/WNY-ENVIRO/
Outdoors Niagara- http://www.outdoorsniagara.com/
Environmental Tips- http://www.globalstewards.org/ecotips.htm
Good Neighborhood- http://thegoodneighborhood.com/
Buffalo Architecture and History- http://www.buffaloah.com/
Richardson-Olmsted http://www.richardson-olmsted.com/
Times Beach Nature Preserve- www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029
All about Nature- http://www.meetup.com/All-About-Nature-in-WNY/
Black Dog Rescue- www.blackdogsecondchance.org
Peace Weavers- http://peaceweavers.org/
Eco-Island Nature Center- www.k12.ginet.org/resources.cfm?subpage=6518
NY Sport Fishing- http://www.fishny.com/
Erie Canal Trailway- www.ptny.org/bikecanal
Niagara Watershed Alliance- http://www.had-e-nuff.com/id6.html
Rochester Roots-http://www.rochesterroots.org/
SOLE of Buffalo- https://www.facebook.com/pages/SOLE-of-Buffalo/242409525795420
New York Times Green Energy & Environment-http://green.blogs.nytimes.com/
South Buffalo CREW- http://www.southbuffalocrew.com/
U Save Buffalo/Recycling- http://www.facebook.com/USaveBuffalo
We Love Outdoors-http://www.weloveoutdoors.com/
WNY Chapter/American Chemical Society- http://wny.sites.acs.org/

Green Jobs, Internships and Opportunities
Environmental Internships-http://environmentalinterns.ncseonline.org/
Green Careers-http://www.greencareersny.com/
Green Jobs- http://www.greatgreencareers.com , http://www.greenjobs.com/
UB Green Job list- http://www.ub-careers.buffalo.edu/green.php
Listing of websites-www.tinyurl.com/SustainabilityAndGreenJobs

Education Resources
Green Education Foundation
Facing the Future
Cloud Institute for Sustainable Education
Sustainable Futures Institute
Nature Generation.

The Center for Ecoliteracy
Hamline's Center for Global Environmental Education (CGEE)
The National Science Teachers Association Learning Centers
The US Partnership for Education for Sustainable Development

Grant Opportunities
http://assembly.state.ny.us/gan/
www.wnygrantmakers.org/
www.grantstation.com
www.grantwatch.com
www.grantwrangler.com
www.grantsalert.com
http://www.glrppr.org/funding/

Urban Farms/ Composting/Rural Community-Supported Agriculture/Sustainable Practices-
Arden Farm- http://theardenfarm.com/
Becker Farms- http://www.beckerfarms.com/csa
Busti Cider Mill- www.busticidermill.com
Canticle Farms-http://www.canticlefarm.org
Chicken Worth Eating-http://www.chickenwortheating.com/
Erie County Farmers' Markets- http://www.agriculture.ny.gov/AP/CommunityFarmersMarkets.asp#Erie County
Falkimmer Farms- http://falkimmerfarms.com/
Farmer Pirates-http://www.farmerpirates.com/
Farmers and Artisans- http://farmersandartisans.com
Farmthisway CSA - http://www.farmthisway.com/
Fenton's Produce- www.fentonsproduce.com
First Light Farm and Creamery- http://www.first-light-farm.com
Flavor Farm- www.flavor-farm.com
Green Heron Growers- http://www.greenherongrowers.com/
Good Food Farm- www.goodfoodfarm.blogspot.com
Harvest Patch- http://www.harvestpatch.com/
McCollum Orchards- http://www.oldfarmnewlife.com/
Michigan Riley Farm- http://michiganrileyfarm.wordpress.com/
Native Offerings- http://nativeofferings.com/
Niagara Malt- www.niagaramalt.com
Plato Dale Farm- http://www.platodalefarm.org/
Porter Farms- http://porterfarms.org/
The Promised Land- http://www.promisedlandcsa.com/produce.htm
Queen City Farm- www.queencityfarm.org/
Reigle's on theRidge- http://www.localharvest.org/reigles-on-the-ridge-M48650
Roots & Wings Family Farm- http://www.rootsandwingsfamilyfarm.com
Root Down- www.therootdownfarm.com
Sinemus Farms- http://www.sinemusfarms.com/
Singer Farms Naturals-www.singerfarmnaturals.com
Thorpe's Organic Farm- www.thorpesorganicfamilyfarm.com
T-Meadow Farms- www.heritagebreedsusa.com/TMeadow.html
Wilson Street Urban Farm- http://wilsonstreeturbanfarm.wordpress.com/
NY Sustainable Agriculture Working Group- http://www.farmtraveleronline.com/
NYSAWG Links to Farmers' Markets, CSA, Other farms- http://www.nysawg.org/directory-of-farms.html
Local Harvest (resource site)-http://www.localharvest.org/
NY Agri-women - http://www.newyorkagriwomen.com/

Local Tourism promoting Sustainability
Buffalo Bites Food Tours- http://www.buffalobitesfoodtours.com/
Buffalo Tours- http://www.preservationbuffaloniagara.org/buffalo-tours/
Niagara Wine Trail - http://www.niagarawinetrail.org/

Recycling, Reuse, Disposal, Green Cleaning Options:
(also check http://www2.erie.gov/recycling/index.php?q=node)
Batteries- Twin Village Salvage Recycling, 4153 Broadway, Depew 683-5373
Batteries, rechargeable- drop offs at Office Depot, Best Buy , Target, Walmart, Radio Shack, Lowe's
Bicycles- Buffalo Blue Bicycle http://gobikebuffalo.org/
Books- www.booksforafrica.org, www.operationpaperback.org
Bottle and jar caps-Weisenbach Recycled Products in Ohio. CapsCando.com.
Bras- www.donateyourbra.com, www.brarecycling.us
Building materials- www.buffaloreuse.org
Carpet- WNY Professional Flooring, 864-3875
Cars- http://www.donateacar.com/
Clothing, general-Goodwill, Amvets, Salvation Army, St. Vincent Depaul Society, Ladies of Charity, Goodwill, American Eagle Outfitters
Clothing, formal/business- www.donatemyweddingdress.org/, www.careergear.org, www.dressforsuccess.org
Compact Fluorescent Light Bulbs-Accepted at all Home Depot stores, Lowe's
Computer disks, tapes and misc. techno"trash"- http://greendisk.com/
Computer equipment- local Goodwill stores and attended donation centers, Best Buy, Sunnking dropoffs
Cell Phones-Buffalo Zoo, Aquarium of Niagara and other charities
Drug disposal best practices- http://www.dec.ny.gov/chemical/45083.html
Electronics- www.greenergadgets.org/recycling-responsibly.html, most electronics stores, www.sunnking.com
City of Buffalo residents- 1120 Seneca Street, hours and info here; Other residents, check with your towns.
Envelopes, tyvek- < 25: Send to Tyvek Recycle, Attn. Shirley B. Wright, 8401 Fort Darling Road, Richmond, VA 23237. More than 25: call 866/33-TYVEK.
Eyeglasses-Lions Club http://donateglasses.net/search.html for sites accepting donations
Fishing line: Berkley Recycling, 1900 18th St., Spirit Lake, IA 51360.
Fur coats (incl faux fur)- http://coatsforcubs.com (used for animal rehab for young animals)
Gift cards and customer loyalty cards- http://www.earthworkssystem.com/consumers.html
Green Cleaning programs in the workplace-https://greencleaning.ny.gov/Entry.asp
Greeting Cards- http://www.stjudesranch.org/shop/recycled-card-program/
Hazardous Household materials- http://www.hazmanusa.com/
Household Goods (Appliances, Furniture, Kitchenware)-Goodwill, Salvation Army, Ladies of Charity, St. Vincent DePaul Society (Main St.) 882-3600
Ink cartridges-RecyclePlace.com and most manufacturers
Mattresses- http://www.triadrecycle.com/mattress.html
Medicines, expired or unused- http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf
Needles, Syringes etc.- http://www2.erie.gov/health/index.php?q=needle-disposal-amp-access
Packaging Materials (bubble wrap, peanuts)-UPS Store
Pantyhose/tights- NoNonsense.com/PantyhoseRecycling.aspx
Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery
Plastic shopping bags-groceries, many retailers
Recycling A to Z - realsimple
Shoes, athletic-NikeReuseAShoe.com, Souls4Souls.org and OneWorldRunning.com
Sports equipment-resell/trade at www.playitagainsports.com
Tennis balls- http://www.rebounces.com/recycle/
Toys, plastic- http://dmpgreen.com/mail_in.html
Uses and reuses for many items- http://www.world.org/weo/recycle
Water filters-Brita partners with preserveproducts.com/recycling
Yoga mats- RecycleYourMat.com

Eco-volunteering with Travel:
http://www.planetfriendly.net/learn.html
http://www.globalteer.org
http://www.ecovolunteer.org/
http://www.goeco.org/
http://www.wwoof.org/
http://www.americanhiking.org/

Education Courses or Certificates:
Energy University Website with Schneider Electric- Courses are free
Green Classroom Professional Certificate- Online courses, info here

Miscellaneous:
Green America's guide to Socially Responsible Investing- http://pubs.greenamerica.org/i/116105
Buffalo Relocation and Self-Promotion http://www.wherelifeworks.com/

Links to area/state environmental/community sustainability organizations and regularly scheduled activities:

Adirondack Mountain Club-Niagara Frontier Chapter Meetings 7:30, second Tues. from Sept.-June	http://www.adk-nfc.org/home.php
Allegany Nature Pilgrimage	http://alleganynaturepilgrimage.com/
Alliance for the Great Lakes	www.greatlakes.org
American Planning Association-WNY Section/Upstate	www.wnyapa.com
Amherst Greenways	http://Amherstgreenways.org
Amherst State Park Arboretum	http://www.amherststatepark.org/ASP/Welcome.html
Animal Advocates of Western New York	https://www.facebook.com/aaofwny
Aquarium of Niagara	www.aquariumofniagara.org
Artfarms	http://www.artfarms.org/
AWARE-Assoc. for Wild Animal Rehabilitation & Education	https://www.facebook.com/AWAREWildlife
Bergen Swamp Preservation Society	http://www.bergenswamp.org/
Bless the Beasts Foundation	http://blessthebeastsinc.webs.com/
Bond Lake Environmental & Beautification Committee	http://www.freewebs.com/bondlake/
Buffalo Architecture Foundation	http://www.buffaloarchitecture.org/
Buffalo Audubon Society/Beaver Meadow Nature Center Volunteer Day every Wed. 10am-2pm at Beaver Meadow	www.buffaloaudubon.org
Braddock Bay Bird Observatory	http://braddockbaybirdobservatory.wordpress.com/
Buffalo Astronomical Association	http://www.buffaloastronomy.com/
Buffalo Brownfields Opportunities Areas	http://buffalobrownfieldopportunities.com/
Buffalo Citybration	http://citybration.com/

Buffalo Complete Streets	http://buffalocompletestreets.org/
Buffalo and Erie County Botanical Gardens	www.buffalogardens.com
Buffalo First	www.buffalofirst.org/
Buffalo Geological Society Meetings 7:30pm, first Fri. Oct-April, Parkside Lutheran	www.bgsny.org
Buffalo Green Code	http://www.buffalogreencode.com/
Buffalo in Bloom	www.buffaloinbloom.com/
Buffalo Maritime Center	http://www.buffalomaritimecenter.org/
Buffalo Microparks	http://www.buffalomicroparks.com/
Buffalo Museum of Science	www.sciencebuff.org/
Buffalo Niagara Riverkeeper	www.bnriverkeeper.org/
Buffalo Niagara 2050 Transportation	www.buffaloniagara2050.com
Buffalo Olmsted Parks Conservancy	www.bfloparks.org
Buffalo Orienteering Club	http://www.buffalo-orienteering.org/
Buffalo Ornithological Society	http://www.buffaloornithologicalsociety.org/
Buffalo ReUse	www.buffaloreuse.org/
Buffalo Urban Development Corp	http://budc.ecidany.com/
Buffalo Urban Outdoor Education	www.buoe.org
Buffalo Zoo	www.buffalozoo.org
Cabelas	http://www.cabelas.com/stores/store_info.jsp?pageName=058#events
Center for Environmental Information (Rochester)	http://ceinfo.org/
Center for the Study of Art, Architecture, History and Nature	http://buffaloah.com/h/center/index.html
Chautauqua Watershed Conservancy	http://www.chautauquawatershed.org/
Citizens Campaign for the Environment	www.citizenscampaign.org

Citizens' Environmental Coalition	www.cectoxic.org/index.html
Citizens for Regional Transit	www.citizenstransit.org/
Clarence Bluebird Trail	www.clarencebluebirdtrail.org
Clean Air Coalition of Western New York	http://www.cacwny.org/
Clean Communities of Western New York	http://www.ccofwny.org/
Community Action Organization of Erie County	http://www.caoec.org/
Community Foundation for Greater Buffalo	http://www.cfgb.org/
Cornell Cooperative Extension for Cattaraugus County	https://chautauquacce.shutterfly.com/
Cornell Cooperative Extension for Erie County	http://counties.cce.cornell.edu/erie/
Cornell Cooperative Extension for Niagara County	http://counties.cce.cornell.edu/niagara/
Daemen College Center for Sustainable Communities	www.daemen.edu/academics/centersinitiatives/CSCCE
Department of Environmental Conservation (NY State)	www.dec.ny.gov/index.html
Designing to Live Sustainably	http://www.d2ls.org/
Earth Spirit Educational Services	www.earthspiritedu.org
Environmental Education Associates	http://environmentaleducation.com/
Environmental Justice Action Group of Western New York	http://weact.org/Coalitions/tabid/182/Default.aspx
Environmental Protection Agency Local Office (716) 551-4410	http://www2.epa.gov/aboutepa/epa-region-2
Erie Canal Harbor Development	http://www.eriecanalharbor.com/
Erie County Community College Going Green	http://eccgoinggreen.ecc.edu/index.html
Erie County Conservation Society	http://eccs-club.org/
Erie County Department of Environment and Planning	http://www.erie.gov/environment/
Erie County Environment Management Council	http://www2.erie.gov/environment/
Erie County Farm Bureau	http://www.ecfarm.com/
Erie County Federation of Sportsmen’s Clubs	http://www.eriectyfsc.org/

Erie County Parks and Recreation	http://www.erie.gov/parks
Erie County Soil and Water Conservation	www.ecswcd.org/
Evergreen-Buffalo State College	www.buffalostate.edu/orgs/evergreen
Excalibur Leisure Skills	http://excaliburls.org
Field and Fork Network	http://fieldandforknetwork.com/
First Hand Learning	www.firsthandlearning.org
Food is our Medicine Project	www.foodisourmedicine.org/
Food Policy Council of Buffalo & Erie County	http://hkhcbuffalo.org/
For A Clean Tonawanda Site	www.factsofwny.com/
Foundry	http://thefoundrybuffalo.org/
Friends of the Iroquois National Wildlife Refuge	http://www.friendsofiroquoisnwr.org/
Friends of Times Beach Nature Preserve	http://www.friendsoftimesbeachnp.org/
Foothills Trail Club	www.foothillstrailclub.org
Gander Mountain Store (seminar listings)	http://www.gandermountain.com/store-locator/
Garden Clubs of WNY	www.gardenclubsofwny.com
Garden Walk Buffalo	http://gardenwalkbuffalo.com/
Genesee County Nature Center	www.gcv.org
Go Bike Buffalo	http://gobikebuffalo.org/
Good Going WNY	www.goodgoingwny.com
Gooseneck Hill Waterfowl Sanctuary	www.gooseneckhillwaterfowlfarm.com
Grassroots Gardens of Buffalo	www.grassrootsgardens.org/
Greater Buffalo-Niagara Regional Transportation Council	www.gbnrtc.org/
Great Lakes Beach Sweep	http://greatlakesbeachsweep.org/
Great Lakes Center at Buffalo State College	http://www.buffalostate.edu/greatlakescenter

Great Lakes Experience	http://www.thegreatlakesexperience.org
Green Development Zone	http://greendevelopmentzone.org/
Green WNY	http://greenwny.com/
Groundwork Buffalo	http://www.groundworkbuffalo.org/
Habitat for Humanity Buffalo Intro to Volunteering 9am-3rd Saturday each month	http://www.habitatbuffalo.org/
Heart of the City Neighborhoods, Inc.	www.hocn.org
Iroquois National Wildlife Refuge	http://www.fws.gov/refuge/iroquois/
Jamestown Audubon Center & Sanctuary	www.jamestownaudubon.org
Jamestown Community College	http://www.sunyjcc.edu/sustainability
Junior Solar Sprint Buffalo	www.jssbuffalo.com
Lake Erie Forum	http://www.lakeerieforum.org/
Lake Erie Seaway Trail Center	http://lakeerieseawaytrail.org/
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
Learning Sustainability Campaign	http://www.learningsustainability.com/
Local Initiatives Support Corporation	http://www.buffalolisc.org
Maddie's Pet Rescue Project	http://www.maddieseriecounty.org/
Massachusetts Avenue Project	http://mass-ave.org/
Messinger Woods Wildlife Care and Education Center, Inc	www.messingerwoods.org
Nannen Arboretum	http://www.nannenarboretum.org/
National Buffalo Garden Festival	http://www.nationalgardenfestival.com
Nature Conservancy-Central and Western New York Chapter	http://Nature.org/centralwestern
Nature Ed-Ventures	www.natureed-ventures.com
Nature Sanctuary of Western New York	http://nsswny.org/

Net+Positive	www.netpositivefoundation.org
New York Farm Bureau	http://www.nyfb.org/
New York Flora Association	http://www.nyflora.org/
New York Forest Owner's Association	www.nyfoa.org
New York Interfaith Power and Light	www.newyorkipl.org/
New York Power Authority	www.nypa.gov
New York Public Interest Research Group	http://www.nypirg.org/
New York State Association of Conservation Commissions	http://www.nysaccny.org/index.php
New York State Ornithological Association	http://nybirds.org/index.html
New York State Outdoor Education Association	http://nysoea.org/
New York State Parks	www.nysparks.com
New York State Sea Grant	http://www.seagrant.sunysb.edu/
New York State Soil and Water	http://www.nys-soilandwater.org/
New York State Sustainable Agriculture Working Group	http://www.ny-sawg.org/
New York Upstate Chapter of the Green Building Council	http://www.greenupstateny.org/
New York State Wetlands Forum	http://www.wetlandsforum.org
Niagara County Farm Bureau	http://niagarafb.org/
Niagara County Landfill and Recycling	http://www.rethinkyourwaste.com/
Niagara County Parks	http://www.niagaracounty.com/Parks/
Niagara County Soil and Water Conservation District	www.niagaraswcd.com
Niagara Frontier Botanical Society	https://sites.google.com/a/niagarafrontierbotanicalsociety.org/niagara-frontier-botanical-society/home
Niagara Frontier Wildlife Habitat Council	http://www.nfwhc.org/
Niagara Heritage Partnership	http://www.niagaraheritage.org/
Niagara Restoration Council	www.niagararestoration.org/

Niagara River Anglers Association	http://www.niagarariveranglers.com
Niagara River Greenway Commission	www.niagaragreenway.org
Niagara University Sustainability	http://www.niagara.edu/green/
Northeast Organic Farming Association of New York	http://nofany.org
Oakmossed Education	http://oakmossed.com
One Region Forward	http://www.oneregionforward.org/
Partnership for the Public Good	www.ppgbuffalo.org
Paths, Peaks and Paddles	www.pathspeakspaddles.com
Penn Dixie Paleontological and Outdoor Education Center Open Sat. 9am-4pm May-Oct. for fossil collecting	www.penndixie.org
Pfeiffer Nature Center (Portville)	www.pfeiffernaturecenter.org
People United for Sustainable Housing	http://www.pushbuffalo.org
Preservation Buffalo Niagara	http://www.preservationbuffaloniagara.org/
Primate Sanctuary	http://theprimatesanctuary.com
Regional Councils NYS	http://regionalcouncils.ny.gov
Reinstein Woods Nature Preserve	www.dec.ny.gov/education/1837.html
Renew Erie County	http://reneweriecounty.org/
ReNU Niagara	http://www.niagara.edu/renu/
Reptile Adoption, Rehabilitation and Education, Inc. (RARE)	http://rarerehab.org/
Retree Western New York	www.re-treewny.org
ReUse Action	http://reuseaction.com/
Roger Tory Peterson Institute	www.rtpi.org
Service Collaborative of WNY	http://www.tscwny.org/
Sierra Club (Niagara Group of Atlantic Chapter)	http://newyork.sierraclub.org/Niagara
Slow Food Buffalo Niagara	http://www.slowfoodbuffaloniagara.org/

South Buffalo Alive	http://www.southbuffaloalive.com/
SPCA serving Erie County	www.yourspca.org
Street Synergy	http://www.streetsynergy.org/
SUNY Fredonia	http://www.fredonia.edu/gogreen/
Sustainable Earth Solutions	www.sustainableearthsolutions.com
Tifft Nature Preserve	www.sciencebuff.org/tifft_nature_preserve.php
Tuscarora Environmental Task Force	http://www.tuscaroraenvironment.com
21st Century Park on the Outer Harbor	http://21stcenturypark.org/
UB Student Association Environmental Affairs	http://www.sa.buffalo.edu/environmental
UB Engineers for a Sustainable World	http://www.eng.buffalo.edu/esw
UB ERIE Program	http://www.erie.buffalo.edu/
UB Office of Sustainability	http://www.buffalo.edu/sustainability.html
UB Regional Institute	http://regional-institute.buffalo.edu/
UnwasteNY	http://www.unwasteny.org
Urban Land Institute	http://newyork.uli.org/regional/
Urban Roots	www.urbanroots.org/
US Army Corps of Engineers-Buffalo District	http://www.lrb.usace.army.mil/
US Coast Guard-Boating Safety	http://www.wnyboatsafe.org/
Voice-Buffalo	http://www.voice-buffalo.org/index.html
Western Chapter New York Water Environment Association	http://nywea.org/
Western New York AmeriCorps (Service Collaborative)	http://www.tscwny.org/
Western New York Earth Day	http://www.wnyearthday.org/
Western New York Environmental Alliance	http://www.growwny.org/
Western New York Herpetological Society	http://www.wnyherpsociety.org/

Western New York Hiking Trails and resources	www.wnyhikes.com
Western New York Land Conservancy	http://www.wnylc.org/
WNY Nursery and Landscape Association (PLANT WNY)	http://www.wnysnla.org/
Western New York Science Congress	http://wnysc.org/
Western New York Service Learning Coalition	www.wnyslc.org
Western New York Stormwater Coalition	www.erie.gov/stormwater
Western New York Sustainable Business Roundtable	http://www.wnysustainablebusiness.org/
Western New York Sustainable Energy Association	www.wnysea.com
West Side Ministries	http://www.westsideministries.org/
West Valley Citizen Task Force	www.westvalleyctf.org
Wild Kritters	http://www.wildkritters.com/
Wild Ones, Native Plants and Natural Landscapes	http://www.wildonesniagara.org/
Wild Spirit Education	http://www.wildspirit.org/
Wind Action Group	http://www.buffalowind.org
Working for Downtown	http://www.workingfordowntown.org/
World on your Plate	http://www.worldonyourplate.org/